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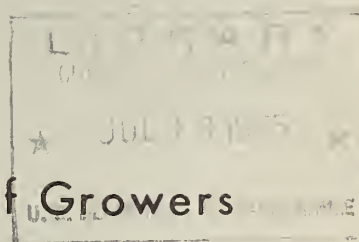
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COMMERCIAL

*Ornamental
Horticulture*

Size of Establishment
and
Crop Specialization of Growers



Marketing Research Report No. 96

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service • Washington, D. C.

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COMMERCIAL ORNAMENTAL HORTICULTURE
SIZE OF ESTABLISHMENT AND CROP SPECIALIZATION
OF GROWERS

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INTRODUCTION

The purpose of this report, and of the research it summarizes, is to provide detailed data for commercial growers of ornamental horticultural crops by size of establishment and by crop specialization. All of the data were obtained by special tabulations from Bureau of the Census figures. This report is confined to summary data for the United States. To the extent that rules of disclosure permit, comparable information by States and geographic divisions is available.

Tabular data for the United States are presented in the same order as in summary tables 1 through 6, pages 427 to 435 and 727 to 732 of Volume V, Part 1, Horticultural Specialties, of the 1950 Census of Agriculture. It is expected that this report and other data can be used in relation to data found in Marketing Research Report No. 33, Trade in Horticultural Specialties, A Statistical Compendium, published by the Department of Agriculture. Data for floricultural crops, comparable to this report for ornamental horticulture, are being published by the Department as Commercial Floriculture, Size of Establishment and Crop Specialization of Growers.

Data in the "total" columns in the tables agree with figures published by the Bureau of the Census, with the exception of numbers of units of plants, bulbs, corms, etc., for which rounding of numbers in the special tabulations resulted in slight discrepancies. In the "total" columns the calculations based on numbers of plants, bulbs, corms, etc., are shown as originally published, or before rounding of numbers took place.

Definitions and Explanations:--Tabular data by size of establishment are based on the complete enumeration for 1949. Classifications for size of establishment relate to wholesale value of the crops; the wholesale value is the most desirable "common denominator" of those available for values which may be used to study the crop production of the various kinds of growers. Among

1/ Initial steps in the research were taken while the author was employed by the Bureau of the Census to conduct the 1950 Census of Horticultural Specialties. From this enumeration special tabulations were purchased from the Bureau of the Census by the American Association of Nurserymen and the Agricultural Marketing Service. These data were transmitted to the Marketing Research Division, Agricultural Marketing Service, U. S. Department of Agriculture, where this United States summary was prepared in the Horticultural Crops Section of the Market Organization and Costs Branch. The report was prepared under authority of the Agricultural Marketing Act of 1946 (RMA, Title II).

wholesale growers this value is comparable to that of total sales. Wholesale value of crops grown and sold by retail growers may vary from high to low percentages of their total sales, which may include retail sales of their own or purchased crops, accessories, and services.

Tabular data and discussion for specialization are based on establishments which reported wholesale values of nursery or bulb crops amounting to \$25,000 or more in 1949 and of which 50 percent or more of the value was the specified crop or group of crops. Relative amounts of the various kinds of crop production included in the sample for analyses of specialized growers are indicated in table 1.

In 1949 more than two-thirds of the wholesale value of nursery crops 2/ and nearly three-fifths of the wholesale value of bulb crops grown and sold in the United States were accounted for by establishments with a volume of \$25,000 or more. Among these growers about 86 percent of the nursery production came from establishments which were specialized to the extent that 50 percent or more of the wholesale value was in one of the seven major groups of crops. These specialized growers of groups of crops accounted for nearly 60 percent of the wholesale value of the nursery crop production of the United States in 1949.

Growers reporting wholesale values in excess of \$25,000 per establishment accounted for less than 50 percent of the production of crops such as citrus fruit trees and subtropical fruit trees, and more than 75 percent of the production of crops such as deciduous trees and shrubs, rose plants, and deciduous fruit trees and grapevines. Specialization of these growers of nursery crops ranged from less than 20 percent of lining out stock production to 95 percent of crops such as ornamental plants.

2/ Definitions of terms used in the text of this report may be found in Appendix D of Marketing Research Report No. 33, Trade in Horticultural Specialties, A Statistical Compendium, published by the Department of Agriculture. Definitions and explanations of terms used in the tables may be found on pages 421, 422, 723, and 724 of Volume V, Part 1, Horticultural Specialties, of the 1950 Census of Agriculture.

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Item	Wholesale value					
	Establishments reporting less than \$25,000			Establishments reporting more than \$25,000		
	Total	Amount	Percentage of total	Total	Amount	Percentage of total
	: 1,000 : : dollars :	: 1,000 : : dollars :	Percent	: 1,000 : : dollars :	: 1,000 : : dollars :	Percent
Nursery Crops:						
Ornamental plants.....	57,297	16,952	30	40,345	38,526	95
Deciduous trees and shrubs.....	10,371	2,407	23	7,964	1,853	23
Rose plants.....	11,328	1,624	14	9,704	6,848	71
Coniferous evergreens.....	18,696	6,845	37	11,851	7,048	59
Broad-leaved evergreens.....	10,561	3,808	36	6,753	3,814	56
Seedlings for forest planting....	1,457	314	22	1,143	814	71
Herbaceous plants.....	2,615	1,160	44	1,455	730	50
Deciduous fruit trees.....	5,315	1,050	20	4,265	2,181	51
Nut trees.....	806	284	35	522	205	39
Citrus fruit trees.....	1,353	813	60	540	447	83
Subtropical fruit trees.....	443	302	68	141	16	11
Lining out stock.....	3,323	824	25	2,499	437	17
Small fruit plants.....	2,516	855	34	1,661	993	60
Strawberry plants.....	1,580	555	35	1,025	624	61
Total.....	71,053	21,080	30	49,973	42,805	86
Bulb crops:						
Gladiola corms.....	3,821	1,508	40	2,313	2,160	93
Iris bulbs and rhizomes.....	867	367	42	500	164	33
Lily bulbs (Easter).....	1,008	781	78	227	174	77
Narcissus bulbs.....	1,370	408	30	962	791	82
Total.....	9,237	3,893	42	5,344	--	--
Flower seed crops:						
Total.....	1,826	295	16	1,531	--	--

NURSERIES

PART I - SIZE OF ESTABLISHMENT

Sales. -- Nearly three-fourths of the growers reported the annual production and sale of less than \$10,000 of wholesale value of nursery crops. Retail selling accounted for more than three-fourths of the volume of business of these small growers. Three-fourths of these small growers conducted retail business which amounted to an annual average of about \$9,000 per establishment. Wholesale sales were made by more than half of these small growers at the average rate of about \$3,000 per establishment, annually.

Relative importance of retail trade to the volume of sales of growers consistently decreased with increases in amounts of crop production. Nearly 100 establishments reported crop production with a wholesale value of \$100,000 to \$249,999. These establishments produced nearly 20 percent of the crops. Sales at wholesale accounted for nearly 55 percent of their business, but few of these sales were made to wholesale establishments.

Less than 1 percent, or 35, of the growers reported production with a wholesale value of \$250,000 or more per establishment. They accounted for nearly one-fourth of the crop production. Nearly 50 percent of their sales were retail. Their wholesale sales averaged about \$400,000 per establishment. Only small amounts of their sales were made to wholesale establishments.

About 550 growers accounted for more than two-thirds of the crop production. They reported production of \$25,000 or more of wholesale value per establishment. This limited number of large establishments accounted for about half of the retail sales of growers. The 4,100 smaller growers sold a greater percentage at retail than at wholesale.

Employment. -- About one-fourth of the labor force of growers who produced less than \$10,000 of wholesale value annually were proprietors of unincorporated establishments, and nearly one-fifth were unpaid family workers. Nearly three-fourths of the paid employees were part-time or seasonal employees in these small grower operations.

Unpaid family workers accounted for small percentages of the labor force of growers reporting \$25,000 or more of wholesale value per establishment. In establishments of this size paid employees ranged from about 90 percent to nearly all of the labor force. Year-round employees accounted for one-half to two-thirds of the paid employees.

Labor required for crop production and wholesale and retail sales of growers ranged from an average of 4 persons per establishment among small growers to more than 135 persons per establishment among those producing more than \$250,000 of wholesale value per year.

Specified Expenditures. -- Wages and salaries paid to officers of corporations ranged from about \$2,750 annually per officer of small growers to about \$8,500 per officer of 29 corporations which produced \$250,000 or more of wholesale value per establishment.

Year-round employees of small growers received an average annual wage of about \$1,650 per person. The average wage per full-time employee quite consistently increased with increases in size of establishment. Those employed by growers producing more than \$250,000 of wholesale value per year received an average annual wage of about \$2,000.

The cost of manure and fertilizer ranged from 1 to more than 5 percent of the wholesale value of the crops. The cost of insecticides and fungicides ranged from less than 1 percent to nearly 2 percent of the wholesale value of the crops.

The cost of seeds, plants, and bulbs for planting amounted to more than 11 percent of the wholesale value of the crops produced in small establishments. With increases in size of establishment this item of expense consistently decreased to about 3.5 percent of the wholesale value of the crops in establishments reporting \$250,000 and over.

Amounts expended for advertising averaged nearly 4 percent of total sales. Nearly 2 percent of total sales was spent on advertising by small growers among which retail sales accounted for high percentages of the business. Percentages of total sales expended for advertising consistently increased with increases in size of business, amounting to about 6 percent of total sales of growers reporting more than \$100,000 of wholesale value per establishment.

Crops. -- Less than one-third of the ornamental plants were produced in establishments reporting less than \$25,000 of wholesale value of crops per year. High percentage of specified ornamental crops grown for sale, such as deciduous trees and shrubs and rose plants, were produced by large establishments. Relatively large amounts of coniferous and broad-leaved evergreen production were reported by small establishments.

Small growers produced relatively high percentages of nut trees, citrus fruit trees, subtropical fruit trees, and small fruit plants. Deciduous fruit trees and grapevines and lining-out stock were accounted for in relatively high percentages by the larger establishments.

Type of Organization. -- More than 70 percent of the establishments were individual proprietorships, nearly 20 percent were partnerships, and the remainder were corporations. From 80 percent of the smallest group of establishments, individual proprietorships decreased with increases in size of establishment to about 3 percent in the largest size classification. The corporate type of organization accounted for more than 80 percent of the establishments which produced \$250,000 or more wholesale value. Partnerships accounted for nearly a third of the establishments of intermediate size and lower percentages of the very small and very large growers.

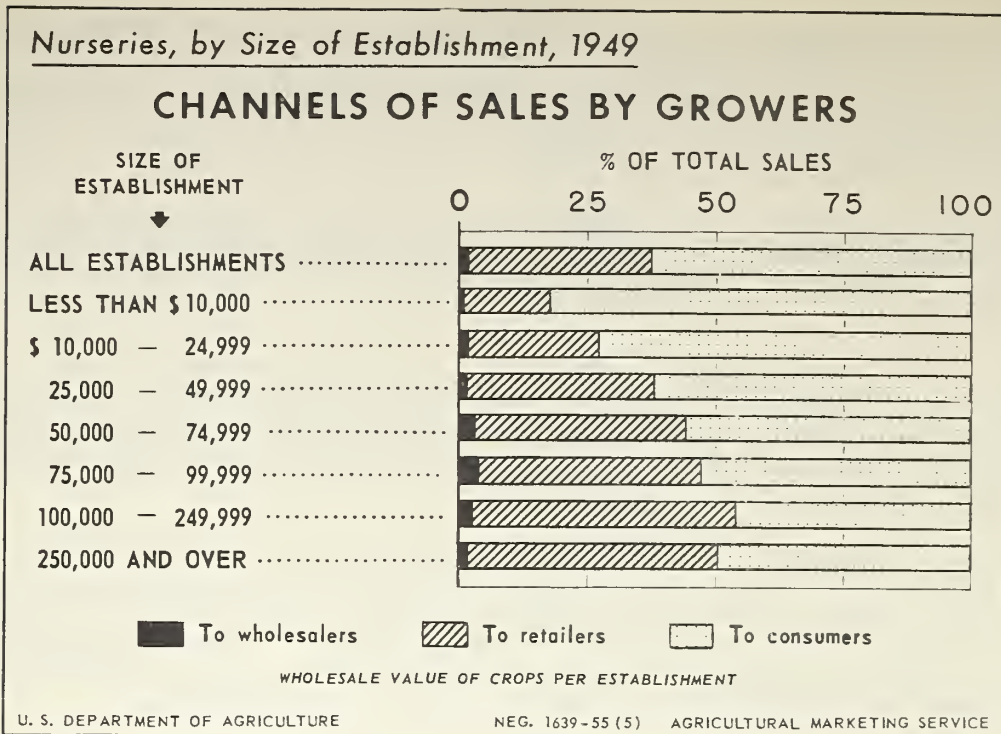


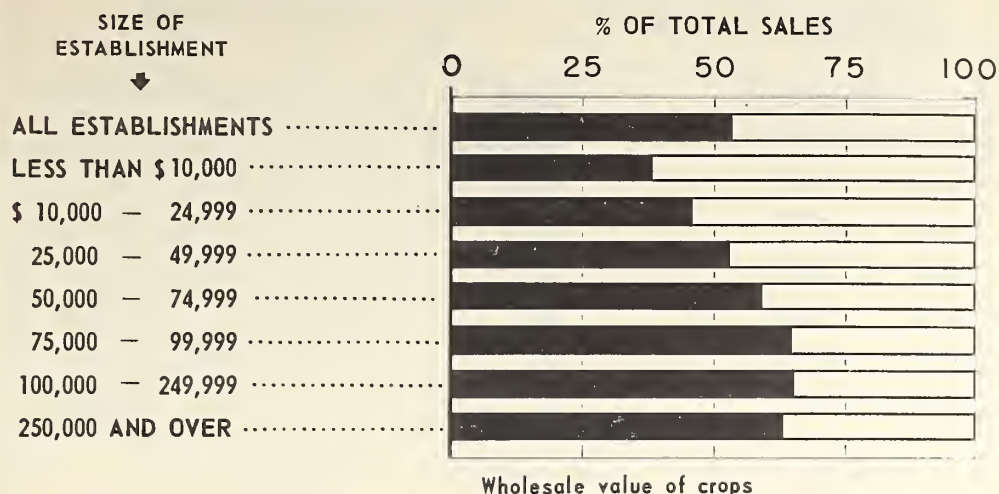
Figure 1. -- Few of the sales of growers of nursery crops were made to wholesale establishments and little more than one-third of their business was wholesale sales to other establishments. Nearly two-thirds of the sales of growers were retail sales of their own and purchased commodities, accessories, and services. The percentage of growers' sales which were retail ranged from more than 80 percent of the sales of small growers to about 50 percent of the sales of growers producing crops with a wholesale value of more than \$100,000 per establishment.

Nurseries: Sales of growers by kind of sale by size of establishment,
United States, 1949

Item	Percentage of total sales		
	Wholesale sales to --		Retail sales
	Wholesale establishments	Other establishments	
Wholesale value of crops per establishment:	Percent	Percent	Percent
All establishments.....	2.0	35.7	62.3
Less than \$10,000.....	1.0	16.8	82.2
\$10,000 to \$24,999.....	2.1	25.2	72.7
\$25,000 to \$49,999.....	1.8	36.1	62.1
\$50,000 to \$74,999.....	3.0	41.2	55.8
\$75,000 to \$99,999.....	3.8	43.0	53.2
\$100,000 to \$249,999...	2.8	51.7	45.5
\$250,000 and over.....	1.9	48.3	49.8

Nurseries, by Size of Establishment, 1949

CROP VALUE RELATED TO SALES



WHOLESALE VALUE OF CROPS PER ESTABLISHMENT

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1640-55 (5)

AGRICULTURAL MARKETING SERVICE

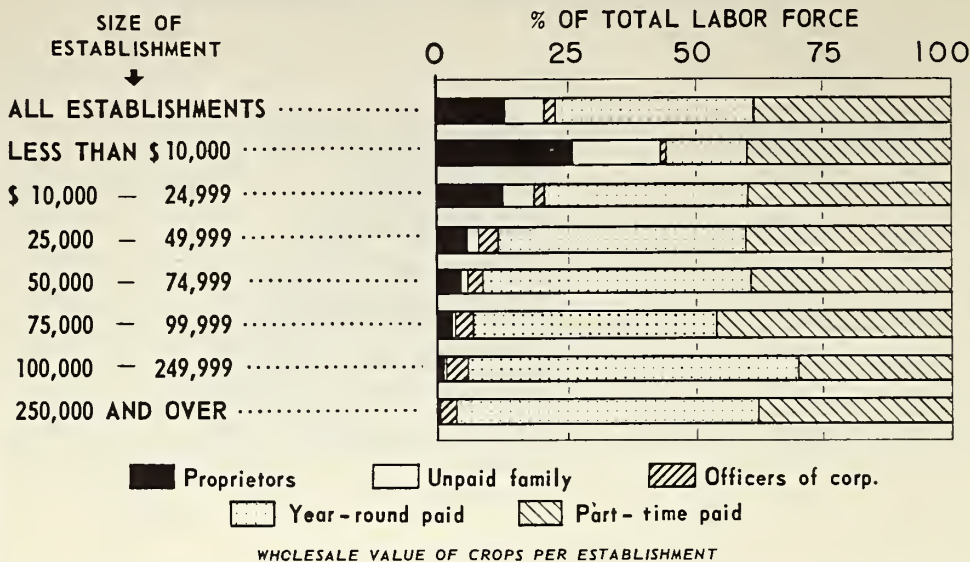
Figure 2.--Wholesale value of crops grown and sold by growers of nursery crops amounted to about one-half of the value of their sales. Wholesale value of crops of small growers amounted to little more than one-third of the value of their sales. Importance of crop production to their business consistently increased with increases in volume of production by growers. Among growers producing crops with a wholesale value of more than \$100,000 per establishment, the wholesale value of their crops amounted to about two-thirds of their sales.

Nurseries: Wholesale value of crops related to total sales of growers by size of establishment, United States, 1949

Item	Percentage of total sales
	Percent
Wholesale value of crops per establishment:	
All establishments.....	53.5
Less than \$10,000.....	38.2
\$10,000 to \$24,999.....	45.7
\$25,000 to \$49,999.....	53.1
\$50,000 to \$74,999.....	59.0
\$75,000 to \$99,999.....	64.7
\$100,000 to \$249,999.....	65.2
\$250,000 and over.....	63.0

Nurseries, by Size of Establishment, 1949

LABOR FORCE BY KIND OF EMPLOYMENT



U. S. DEPARTMENT OF AGRICULTURE

NEG. 1641-55 (5) AGRICULTURAL MARKETING SERVICE

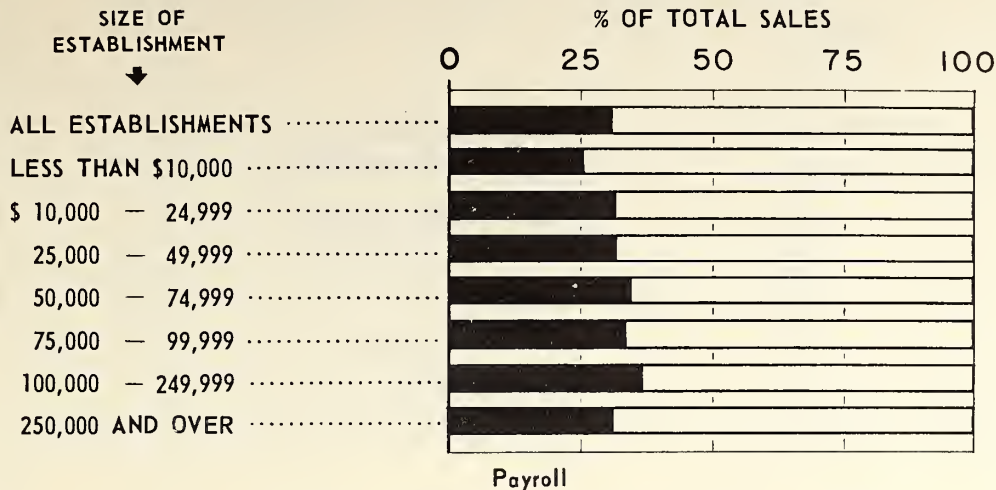
Figure 3.--Paid employees accounted for more than two-thirds of the labor force of growers of nursery crops. Part-time paid employees consistently accounted for 30 to 45 percent of the labor force of the various sized establishments. Year-round paid employees ranged from about 15 percent of the labor force of small growers to 60 or 65 percent of the labor force of large growers. Unpaid family labor ranged from nearly one-fifth of the labor force in small establishments to negligible amounts in those which reported more than \$50,000 of wholesale value of crops produced.

Nurseries: Labor force by kind of employment by size of establishment, United States, 1949

Item	Percentage of labor force classified as--				
	Proprietors of	Unpaid	Paid	Paid employees	
	unincorporated	family	officers of	Year-	Part-
	establishments	workers	corporations	round	time
Wholesale value of crops per establishment:	Percent	Percent	Percent	Percent	Percent
All establishments....	13.0	7.9	2.4	38.4	38.3
Less than \$10,000....	26.2	17.6	1.1	15.9	39.2
\$10,000 to \$24,999..	12.4	6.2	2.2	39.5	39.7
\$25,000 to \$49,999..	5.9	2.3	3.7	48.1	40.0
\$50,000 to \$74,999..	4.4	1.4	3.1	52.1	39.0
\$75,000 to \$99,999..	2.9	.4	3.5	47.4	45.8
\$100,000 to \$249,999..	1.2	.2	4.0	64.5	30.1
\$250,000 and over....	.3	--	3.0	59.2	37.5

Nurseries, by Size of Establishment, 1949

PAYROLL RELATED TO SALES



WHOLESALE VALUE OF CROPS PER ESTABLISHMENT

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1642-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 4.--Payroll amounted to nearly one-third of the sales of growers of nursery crops. Amounts reported include the cost of labor for conducting retail trade of the various sized grower establishments. Including consideration of this factor, payroll amounted to about one-fourth of the sales of small growers and more than one-third of the sales of large growers. In spite of decreasing amounts of retail trade as grower establishments become larger, payroll becomes of increasing importance with increases in volume of production per grower.

Nurseries: Payroll related to total sales of growers by size of establishment, United States, 1949

Item	Percentage of total sales
Wholesale value of crops per establishment:	Percent
All establishments.....	31.2
Less than \$10,000.....	25.1
\$10,000 to \$24,999.....	31.5
\$25,000 to \$49,999.....	31.6
\$50,000 to \$74,999.....	34.4
\$75,000 to \$99,999.....	33.3
\$100,000 to \$249,999.....	36.9
\$250,000 and over.....	31.3

Bulb Farms, by Size of Establishment, 1949

CHANNELS OF SALES BY GROWERS

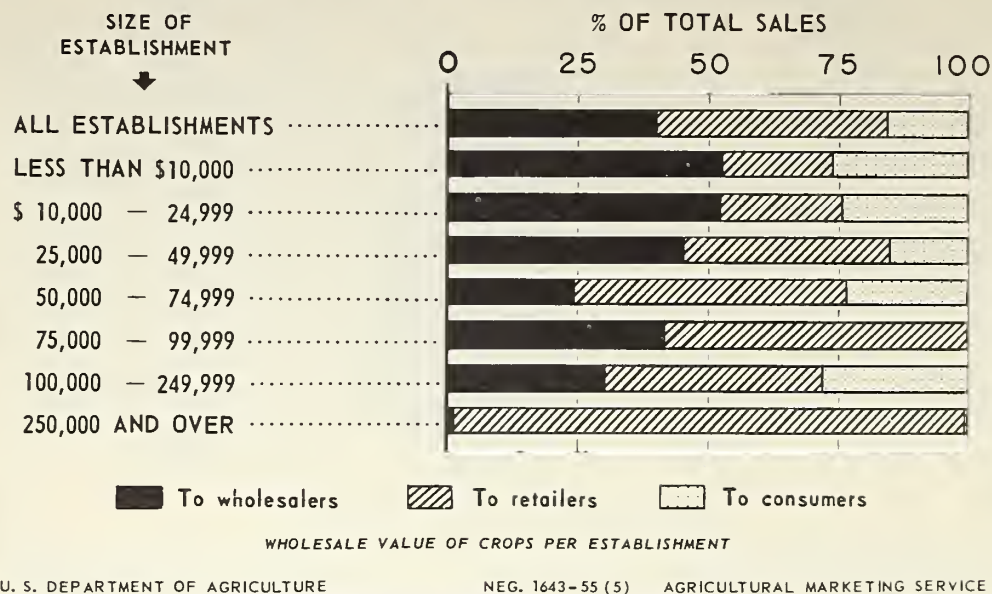


Figure 5.--About two-fifths of the sales of growers of bulb crops were made to wholesale establishments and two-fifths were wholesale sales to other establishments. About one-fifth of the business of growers was retail sales of their own and purchased commodities, accessories, and services. The percentage of growers' sales which were retail ranged from about 25 percent of the sales of small growers to almost none of the sales of growers producing crops with a wholesale value of more than \$250,000 per establishment.

Bulb farms: Sales of growers by kind of sale by size of establishment, United States, 1949

Item	Percentage of total sales		
	Wholesale sales to--		
	Wholesale	Other	Retail
	establishments	establishments	sales
Wholesale value of crops per establishment:	Percent	Percent	Percent
All establishments.....	40.4	38.7	20.9
Less than \$10,000.....	52.9	21.2	25.9
\$10,000 to \$24,999.....	52.4	23.6	24.0
\$25,000 to \$49,999.....	45.2	40.0	14.8
\$50,000 to \$74,999.....	24.3	52.9	22.8
\$75,000 to \$99,999.....	41.6	58.4	--
\$100,000 to \$249,999....	30.5	41.7	27.8
\$250,000 and over.....	1.3	98.4	.3

Table 2.—Nurseries: Sales and value of crops at wholesale prices by size of establishment, United States, 1949

Item	Unit	Total	Establishments with value of crops at wholesale prices of--									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over	
Sales												
Total												
Establishments reporting.....	Number	4,543	3,462	635	269	102	49	91			35	
Percentage distribution.....	Percent	100.0	77.6	13.7	5.9	2.2	1.0	2.0			0.7	
Value.....	Dollar	132,808,336	29,592,758	21,415,739	17,401,172	10,446,190	6,416,997	21,304,615	26,230,565		742,445	
Average per establishment reporting.....	do	28,604	8,548	33,726	64,692	102,444	130,959	234,117	742,445		19,800	
Percentage of total sales.....	Percent	100.0	22.3	16.1	13.1	7.9	4.8	16.0	19.8		0.5	
Wholesale												
Establishments reporting.....	Number	2,831	1,828	503	240	97	43	89			33	
Percentage distribution.....	Percent	100.0	64.6	17.8	8.5	3.4	1.5	3.1			1.2	
Value.....	Dollar	50,106,767	5,253,487	5,856,724	6,599,973	1,531,217	3,001,636	11,613,465	13,162,971		398,898	
Average per establishment reporting.....	do	17,689	2,871	11,644	27,931	15,760	69,806	129,488	398,898		50.2	
Percentage of total sales.....	Percent	100.0	17.7	11.7	13.2	9.2	6.0	23.2	26.2		0.7	
To wholesale establishments												
Establishments reporting.....	Number	282	152	60	24	15	10	19			2	
Percentage distribution.....	Percent	100.0	53.9	21.3	8.5	5.3	3.6	6.7			0.7	
Value.....	Dollar	2,724,334	303,924	456,340	314,959	318,713	245,042	596,674	488,668		244,374	
Average per establishment reporting.....	do	9,661	2,000	7,606	13,123	21,248	24,504	31,404	244,374		3.7	
Percentage of all wholesale.....	Percent	5.4	5.8	7.8	4.8	6.9	8.2	5.1	3.7		17.9	
Percentage distribution.....	do	100.0	11.2	14.7	11.6	11.7	9.0	21.9	26.7		33	
To retail and other establishments												
Establishments reporting.....	Number	2,715	1,741	483	234	96	42	89			33	
Percentage distribution.....	Percent	100.0	64.1	17.8	8.6	3.5	1.5	3.3			1.2	
Value.....	Dollar	47,381,733	4,949,563	5,400,375	6,285,038	4,299,069	2,756,594	11,016,791	12,674,303		381,070	
Average per establishment reporting.....	do	17,452	2,843	11,181	26,859	44,782	65,633	123,781	381,070		96.3	
Percentage of all wholesale.....	Percent	94.6	94.2	92.2	95.2	93.1	91.8	94.9	96.3		26.7	
Percentage distribution.....	do	100.0	10.4	11.4	13.3	9.1	5.8	23.3	26.7		33	
Retail												
Establishments reporting.....	Number	3,557	2,733	461	184	67	33	59			20	
Percentage distribution.....	Percent	100.0	76.8	13.0	5.2	1.9	0.9	1.6			0.6	
Value.....	Dollar	82,702,269	24,339,271	15,559,015	10,801,475	5,428,403	3,415,361	9,691,150	13,067,594		653,380	
Average per establishment reporting.....	do	23,251	8,906	33,751	58,701	86,991	103,496	164,257	653,380		49.8	
Percentage of total sales.....	Percent	62.3	82.2	72.7	62.1	55.6	53.2	45.5	49.8		15.8	
Percentage distribution.....	do	100.0	29.4	16.8	13.1	7.1	4.1	11.7	15.8		35	
Value of crops at wholesale prices												
Establishments reporting.....	Number	4,643	3,462	635	269	102	49	91			35	
Percentage distribution.....	Percent	100.0	74.6	13.7	5.8	2.2	1.0	2.0			0.7	
Value.....	Dollar	71,052,719	11,208,846	9,786,725	2,244,588	6,158,777	4,150,339	13,900,415	16,519,029		471,972	
Average per establishment reporting.....	do	15,303	3,264	15,403	34,366	60,380	84,701	152,752	471,972		63.0	
Percentage of total sales.....	Percent	53.5	38.2	45.7	53.1	59.0	64.7	65.2	63.0		23.2	
Percentage distribution.....	do	100.0	14.9	13.8	13.0	8.7	5.8	19.6	23.2		35	

Table 3.--Nurseries: Employment by size of establishment, United States, 1949

Item	Total	Unit	Establishments with value of crops at wholesale prices of--									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over		
Employment												
Total												
Establishments reporting.....	4,613	Number	3,162	635	269	102	49	91	35			
Percentage distribution.....	100.0	Percent	74.6	13.7	5.8	2.2	1.0	2.0	0.7			
Persons.....	38,228	Number	14,295	5,863	4,507	2,459	1,619	4,661	4,824			
Average per establishment reporting.....	8.73	do	4.13	9.23	16.75	24.11	33.04	51.22	137.83			
Percentage distribution.....	100.0	Percent	37.4	15.3	11.8	6.4	4.3	12.2	12.6			
Proprietors of unincorporated establishments												
Establishments reporting.....	4,203	Number	3,319	553	192	70	28	35	6			
Percentage distribution.....	100.0	Percent	79.0	13.1	4.6	1.7	0.7	0.8	0.1			
Persons.....	4,962	Number	3,714	728	265	107	47	57	14			
Percentage of total employment.....	13.0	Percent	26.2	12.4	5.9	4.4	2.9	1.2	0.3			
Percentage distribution.....	100.0	do	75.5	14.7	5.3	2.2	0.9	1.1	0.3			
Unpaid family workers												
Establishments reporting.....	1,900	Number	1,593	222	58	19	4	4	-			
Percentage distribution.....	100.0	Percent	83.8	11.7	3.1	1.0	0.2	0.2	-			
Persons.....	3,027	Number	2,511	362	104	35	7	8	-			
Percentage of total employment.....	7.9	Percent	17.6	6.2	2.3	1.4	0.4	0.2	-			
Percentage distribution.....	100.0	do	83.0	12.0	3.4	1.1	0.2	0.3	-			
Paid officers of corporations												
Establishments reporting.....	370	Number	96	66	72	30	21	56	29			
Percentage distribution.....	100.0	Percent	25.9	17.9	19.5	8.1	5.7	15.1	7.8			
Persons.....	922	Number	161	129	168	76	56	185	147			
Percentage of total employment.....	2.4	Percent	1.1	2.2	3.7	3.1	3.5	4.0	3.0			
Percentage distribution.....	100.0	do	17.5	14.0	18.2	8.2	6.1	20.1	15.9			
All other paid employees												
For pay period (March 15, 1949)												
Establishments reporting.....	3,306	Number	2,151	613	266	102	49	90	35			
Percentage distribution.....	100.0	Percent	65.1	18.5	8.0	3.1	1.5	2.7	1.1			
Persons.....	29,317	Number	7,879	4,644	3,970	2,241	1,509	4,411	4,663			
Percentage of total employment.....	76.7	Percent	55.1	79.2	88.1	91.1	93.2	94.6	96.7			
Percentage distribution.....	100.0	do	26.9	15.8	13.5	7.6	5.2	15.1	15.9			
Year-round positions												
Establishments reporting.....	2,096	Number	1,035	530	259	99	48	90	35			
Percentage distribution.....	100.0	Percent	49.4	25.3	12.3	4.7	2.3	4.3	1.7			
Persons.....	44,661	Number	2,272	2,314	2,167	1,281	767	3,006	2,854			
Percentage of total employment.....	50.0	Percent	28.8	49.8	54.6	57.2	50.8	68.1	61.2			
Percentage distribution.....	100.0	do	15.5	15.8	14.8	8.7	5.2	20.5	19.5			

Table 4.--Nurses: Specified expenditures by size of establishment, United States, 1949

Item	Unit	Total	Establishments with value of crops at wholesale prices of--											
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$124,999	\$125,000 to \$149,999	\$150,000 to \$174,999	\$175,000 to \$199,999	\$200,000 and over		
Specified expenditures														
Total														
Establishments reporting.....	Number	4,643	3,462	635	269	102	149	91						
Percentage distribution.....	Percent	100.0	74.6	13.7	5.8	2.2	1.0	2.0						
Amount expended.....	Dollar	59,212,856	10,622,315	9,177,153	8,034,733	4,946,589	3,243,268	11,193,752						
Average per establishment reporting.....	do	12,753	3,068	14,152	29,869	48,496	66,189	123,008						
Percentage distribution.....	Percent	100.0	17.9	15.5	13.6	8.3	5.5	18.9						
Wages and salaries paid														
Officers of corporations														
Establishments reporting.....	Number	370	96	68	71	29	21	56						
Percentage distribution.....	Percent	100.0	25.9	18.4	19.2	7.9	5.7	15.1						
Amount expended.....	Dollar	4,797,416	449,701	433,286	775,050	385,488	321,200	1,187,130						
Average per establishment reporting.....	do	12,966	4,684	6,372	10,916	13,293	15,295	21,159						
Average per person.....	do	5,203	2,793	3,359	4,613	5,072	5,736	6,417						
Percentage distribution.....	Percent	100.0	9.4	9.0	16.2	8.0	6.7	24.7						
All other paid employees														
Establishments reporting.....	Number	3,773	2,596	631	259	102	149	91						
Percentage distribution.....	Percent	100.0	68.8	16.7	7.2	2.7	1.3	2.4						
Amount expended.....	Dollar	11,481,332	7,423,503	6,755,007	5,499,821	3,596,105	2,138,325	7,860,643						
Average per establishment reporting.....	do	10,994	2,860	10,705	20,445	35,256	43,639	86,381						
Percentage of total sales.....	Percent	31.2	25.1	31.5	31.6	34.4	33.3	36.9						
Percentage distribution.....	do	100.0	17.9	16.3	13.3	8.7	5.1	18.9						
Year-round employees														
Establishments reporting.....	Number	2,096	1,035	530	259	99	148	90						
Percentage distribution.....	Percent	100.0	49.4	25.3	12.3	4.7	2.3	4.3						
Amount expended.....	Dollar	26,769,845	3,771,662	4,211,066	3,803,151	2,410,462	1,349,996	5,563,817						
Average per establishment reporting.....	do	12,772	3,644	7,945	11,684	24,348	28,125	61,820						
Average per person.....	do	1,826	1,660	1,820	1,755	1,882	1,760	1,983						
Percentage distribution.....	Percent	100.0	14.1	15.7	14.2	9.0	5.1	20.8						
Part-time or seasonal employees														
Establishments reporting.....	Number	3,449	2,375	553	235	92	145	85						
Percentage distribution.....	Percent	100.0	69.5	16.2	6.8	2.7	1.3	2.5						
Amount expended.....	Dollar	14,711,487	3,651,841	2,543,941	1,696,670	1,185,643	788,329	2,296,826						
Average per establishment reporting.....	do	4,303	1,538	4,600	7,220	12,887	17,518	27,021						
Percentage distribution.....	Percent	100.0	24.8	17.3	11.5	8.1	5.4	15.6						
Manure and fertilizer														
Establishments reporting.....	Number	4,282	3,150	603	261	98	146	90						
Percentage distribution.....	Percent	100.0	73.6	14.0	6.1	2.3	1.1	2.1						
Amount expended.....	Dollar	2,095,433	618,412	464,625	308,374	127,468	88,640	289,056						
Average per establishment reporting.....	do	489	196	770	1,182	1,301	1,927	3,212						
Percentage of value of all crops.....	Percent	2.9	5.5	4.8	3.3	2.1	2.1	2.1						
Percentage distribution.....	do	100.0	29.5	22.2	14.7	6.1	4.2	13.8						

Continued-

Table 4.--Nurseries: Specified expenditures by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of--									
			: Less than	: \$10,000	: \$10,000	: \$25,000	: \$25,000	: \$50,000	: \$50,000	: \$75,000	: \$100,000	: \$250,000
			: \$10,000	: to	: to	: to	: to	: to	: to	: to	: to	: and over
Insecticides and fungicides												
Establishments reporting.....	Number	4,125	3,030	586	247	98	45	86	33			
Percentage distribution.....	Percent	100.0	73.5	14.2	6.0	2.3	1.1	2.1	0.8			
Amount expended.....	Dollar	751,347	193,442	134,445	110,770	54,145	67,496	98,527	95,722			
Average per establishment reporting.....	do	182	64	229	448	522	1,495	1,446	2,901			
Percentage of value of all crops.....	Percent	1.1	1.7	1.4	1.2	0.8	1.6	0.7	0.6			
Percentage distribution.....	do	100.0	25.7	17.9	14.8	6.8	9.0	13.1	12.7			
Seeds, plants and bulbs for planting												
Establishments reporting.....	Number	2,579	2,622	517	209	83	40	79	29			
Percentage distribution.....	Percent	100.0	73.3	14.5	5.8	2.3	1.1	2.2	0.8			
Amount expended.....	Dollar	4,855,030	1,286,419	865,588	762,117	392,713	226,085	743,208	578,900			
Average per establishment reporting.....	do	1,357	491	1,674	3,646	4,731	5,652	9,408	19,962			
Percentage of value of all crops.....	Percent	6.8	11.4	8.8	8.2	6.4	5.4	5.3	3.5			
Percentage distribution.....	do	100.0	26.5	17.8	15.7	8.1	4.7	15.3	11.9			
Fuel												
Amount expended.....	Dollar	34,660	104,922	60,361	38,300	31,518	18,823	50,979	41,699			
Cost per square foot of greenhouse area.....	do	0.09	0.09	0.09	0.09	0.11	0.12	0.09	0.08			
Coal												
Establishments reporting.....	Number	559	338	97	54	24	8	28	10			
Percentage distribution.....	Percent	100.0	60.5	17.3	9.7	4.3	1.4	5.0	1.8			
Tons.....	Number	14,042	4,918	2,827	1,824	1,233	353	1,122	1,122			
Amount expended.....	Dollar	160,315	54,175	34,437	21,241	14,731	5,079	18,787	12,165			
Average per establishment reporting.....	do	287	156	355	393	614	635	660	1,216			
Average per ton.....	do	11.42	11.02	12.18	11.65	11.95	14.39	10.47	10.91			
Percentage distribution.....	Percent	100.0	33.8	21.5	13.2	9.2	3.2	11.5	7.6			
Fuel oil												
Establishments reporting.....	Number	439	244	81	41	31	9	20	13			
Percentage distribution.....	Percent	100.0	55.6	18.4	9.3	7.1	2.0	4.6	3.0			
Gallons.....	Number	1,241,931	286,909	139,786	107,200	155,420	104,368	230,808	217,440			
Amount expended.....	Dollar	133,183	33,528	14,871	11,307	15,837	8,885	25,649	23,106			
Average per establishment reporting.....	do	303	137	184	276	511	987	1,282	1,777			
Average per gallon.....	do	0.11	0.12	0.11	0.11	0.10	0.09	0.11	0.11			
Percentage distribution.....	Percent	100.0	25.2	11.2	8.5	11.9	6.7	19.2	17.3			
Gas for heating												
Establishments reporting.....	Number	351	192	82	36	6	7	18	10			
Percentage distribution.....	Percent	100.0	54.7	23.4	10.3	1.7	2.0	5.1	2.8			
Amount expended.....	Dollar	53,104	17,219	11,053	5,752	950	4,859	6,483	6,428			
Average per establishment reporting.....	do	151	90	135	160	158	694	380	643			
Percentage distribution.....	Percent	100.0	32.4	20.8	10.8	1.8	9.2	12.9	12.1			
Advertising												
Establishments reporting.....	Number	3,802	2,753	542	247	96	46	86	32			
Percentage distribution.....	Percent	100.0	72.4	14.3	6.5	2.5	1.2	2.3	0.8			
Amount expended.....	Dollar	4,885,696	545,916	463,811	540,301	362,152	382,899	964,209	1,626,378			
Average per establishment reporting.....	do	1,285	198	856	2,187	3,772	8,324	11,212	50,824			
Percentage of total sales.....	Percent	3.7	1.8	2.2	3.1	3.5	6.0	4.5	6.2			
Percentage distribution.....	do	100.0	11.2	9.5	11.1	7.4	7.8	19.7	33.3			

Table 5.—Nurseries: Structures and equipment, April 1, 1950, by size of establishment in 1949, United States

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over	
Value of land, structures and equipment												
Establishments reporting.....	Number	4,643	3,462	635	269	102	49	91	35			
Percentage distribution.....	Percent	100.0	74.6	13.7	5.8	2.2	1.0	2.0	0.7			
Value.....	Dollar	110,322,213	40,939,056	19,566,860	14,455,718	7,928,567	4,629,222	13,603,854	9,198,936			
Average per establishment reporting.....	do	23,761	11,825	30,814	53,739	77,731	94,474	149,493	262,827			
Percentage distribution.....	Percent	100.0	37.1	17.7	13.1	7.2	4.2	12.3	8.4			
Greenhouse area												
Establishments reporting.....	Number	1,326	795	253	122	52	21	57	26			
Percentage distribution.....	Percent	100.0	60.0	19.1	9.2	3.9	1.6	4.3	1.9			
Area.....	Sq. ft.	3,828,419	1,214,741	659,673	422,110	298,808	158,329	567,768	506,990			
Average per establishment reporting.....	Sq. ft.	2,887	1,528	2,607	3,460	5,746	7,579	9,961	19,500			
Percentage distribution.....	Percent	100.0	31.7	17.3	11.0	7.8	4.1	14.8	13.3			
Frame area												
Establishments reporting.....	Number	1,236	744	230	110	46	25	56	25			
Percentage distribution.....	Percent	100.0	60.2	18.6	8.9	3.7	2.0	4.6	2.0			
Area.....	Sq. ft.	9,535,052	2,632,900	1,416,328	1,041,737	593,745	338,354	1,362,880	2,149,108			
Percentage distribution.....	Percent	100.0	27.6	14.9	10.9	6.2	3.6	14.3	22.5			
Lath-house area												
Establishments reporting.....	Number	1,417	886	279	123	39	20	49	21			
Percentage distribution.....	Percent	100.0	62.5	19.7	8.7	2.7	1.4	3.5	1.5			
Area.....	Sq. ft.	32,156,459	9,273,931	5,836,485	3,917,730	1,447,027	1,987,300	5,713,846	4,010,140			
Percentage distribution.....	Percent	100.0	28.8	18.1	12.2	4.4	6.2	17.8	12.5			
Storage-house floor area												
Establishments reporting.....	Number	1,377	765	269	152	62	32	67	30			
Percentage distribution.....	Percent	100.0	55.6	19.5	11.0	4.5	2.3	4.9	2.2			
Area.....	Sq. ft.	6,073,513	1,092,693	974,903	731,561	550,772	379,040	1,242,774	1,102,370			
Percentage distribution.....	Percent	100.0	18.0	16.1	12.0	9.1	6.2	20.5	18.1			
Refrigerated storage												
Establishments reporting.....	Number	132	38	16	18	13	11	17	19			
Percentage distribution.....	Percent	100.0	28.8	12.1	13.6	9.9	8.3	12.9	14.4			
Capacity.....	Cu. ft.	2,118,637	39,093	102,960	60,242	245,076	141,980	510,612	1,018,674			
Percentage distribution.....	Percent	100.0	1.8	4.9	2.8	11.6	6.7	24.1	48.1			

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			: Less than : \$10,000	: to : \$10,000	: to : \$25,000	: to : \$50,000	: to : \$75,000	: to : \$100,000	: to : \$250,000	: to : \$500,000	: to : \$1,000,000	: and over
Crops sold												
Total												
Value at wholesale prices.....	:Dollar:	71,052,719	11,298,846	9,780,725	9,244,588	6,158,777	4,150,341	13,900,413	16,519,029			
Percentage distribution.....	:Percent:	100.0	15.9	13.8	13.0	8.7	5.8	19.6	23.2			
Ornamental plants sold												
Total												
Value at wholesale prices.....	:Dollar:	57,297,435	9,089,030	7,862,453	7,431,707	5,153,461	3,318,730	11,295,592	13,146,462			
Percentage of value of all crops.....	:Percent:	80.6	80.4	80.4	80.4	83.7	80.0	81.3	79.6			
Percentage distribution.....	:do	100.0	15.9	13.7	13.0	9.0	5.8	19.7	22.9			
Deciduous trees												
Establishments reporting.....	:Number:	2,024	1,359	344	146	63	24	63	25			
Percentage distribution.....	:Percent:	100.0	67.1	17.0	7.2	3.1	1.2	3.1	1.3			
Trees.....	:Number:	3,921,000	469,000	380,000	337,000	358,000	115,000	1,396,000	866,000			
Value.....	:Dollar:	4,739,344	603,500	546,805	471,930	372,927	183,881	1,333,509	1,227,792			
Average per tree.....	:do	1.21	1.29	1.44	1.40	1.04	1.59	0.96	1.42			
Percentage of value of all crops.....	:Percent:	6.7	5.3	5.6	5.1	6.1	4.4	9.6	7.4			
Average per establishment reporting.....	:Dollar:	2,342	444	1,590	3,232	5,919	7,620	21,167	49,112			
Percentage distribution.....	:Percent:	100.0	12.7	11.5	10.0	7.9	3.9	28.1	25.9			
Seedlings for forest planting												
Establishments reporting.....	:Number:	167	92	21	22	9	8	8	7			
Percentage distribution.....	:Percent:	100.0	55.1	12.6	13.1	5.4	4.8	4.8	4.2			
Seedlings.....	:Number:	201,452,000	17,300,000	17,975,000	102,488,000	49,989,000	5,411,000	2,757,000	5,532,000			
Value.....	:Dollar:	1,456,595	127,159	186,550	464,749	292,899	151,202	105,431	128,555			
Average per seedling.....	:do	0.01	0.01	0.01	0.01	0.01	0.03	0.04	0.02			
Percentage of value of all crops.....	:Percent:	2.0	1.1	1.9	5.0	4.8	3.6	0.8	0.9			
Average per establishment reporting.....	:Dollar:	8,722	1,392	8,383	21,125	32,544	18,900	13,185	18,365			
Percentage distribution.....	:Percent:	100.0	8.7	12.8	31.9	20.1	10.4	7.3	8.8			
Deciduous shrubs (not roses)												
Establishments reporting.....	:Number:	2,203	1,520	351	155	62	24	63	28			
Percentage distribution.....	:Percent:	100.0	69.0	15.9	7.0	2.8	1.1	2.9	1.3			
Plants.....	:Number:	21,469,000	1,823,000	4,001,000	2,084,000	2,118,000	528,000	3,254,000	7,661,000			
Value.....	:Dollar:	5,631,521	663,352	593,104	634,094	537,415	197,911	1,008,328	1,997,797			
Average per plant.....	:do	0.26	0.36	0.15	0.30	0.25	0.37	0.31	0.26			
Percentage of value of all crops.....	:Percent:	7.9	5.9	6.1	6.9	8.7	4.8	7.3	12.1			
Average per establishment reporting.....	:Dollar:	2,556	436	1,690	4,091	8,668	8,246	16,005	15,332			
Percentage distribution.....	:Percent:	100.0	11.8	10.5	11.3	9.5	3.5	17.9	35.5			
Rose plants												
Establishments reporting.....	:Number:	1,435	950	224	106	49	23	55	28			
Percentage distribution.....	:Percent:	100.0	66.2	15.6	7.4	3.4	1.6	3.8	2.0			
Plants.....	:Number:	46,233,000	5,077,000	3,613,000	8,893,000	3,823,000	1,322,000	8,993,000	13,912,000			
Value.....	:Dollar:	11,328,071	873,411	750,380	990,292	843,754	509,813	2,494,363	4,366,058			
Average per plant.....	:do	0.24	0.17	0.21	0.11	0.22	0.27	0.28	0.35			
Percentage of value of all crops.....	:Percent:	15.9	7.7	7.7	10.7	13.7	12.3	17.9	29.5			
Average per establishment reporting.....	:Dollar:	7,894	919	3,350	9,342	17,219	22,166	45,352	173,788			
Percentage distribution.....	:Percent:	100.0	7.7	6.6	8.7	7.5	4.5	22.0	43.0			

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over	
Vines (not grapes)												
Establishments reporting.....	Number	937	535	186	88	147	16	142	23			
Percentage distribution.....	Percent	100.0	57.1	19.8	9.4	5.0	1.7	14.5	2.5			
Plants.....	Number	3,321,000	1,677,000	253,000	1,011,000	590,000	233,000	509,000	1,168,000			
Value.....	Dollar	724,549	52,827	66,275	112,673	71,377	78,606	123,193	219,398			
Average per plant.....	do	0.22	0.32	0.26	0.28	0.12	0.34	0.24	0.19			
Percentage of value of all crops.....	Percent	1.0	0.5	0.7	1.2	1.2	1.9	0.9	1.3			
Average per establishment reporting.....	Dollar	773	99	356	1,283	1,519	4,913	2,933	9,539			
Percentage distribution.....	Percent	100.0	7.3	9.1	15.6	9.9	10.8	17.0	30.3			
Ornamental evergreens (not broad-leaved)												
Establishments reporting.....	Number	2,924	2,122	433	170	70	29	74	26			
Percentage distribution.....	Percent	100.0	72.6	14.8	5.8	2.4	1.0	2.5	0.9			
Plants.....	Number	12,402,000	2,130,000	1,920,000	1,589,000	960,000	554,000	3,505,000	1,744,000			
Value.....	Dollar	18,995,944	3,713,820	3,100,962	2,557,392	1,713,121	992,626	3,869,142	2,718,881			
Average per plant.....	do	1.51	1.76	1.62	1.61	1.78	1.79	1.10	1.56			
Percentage of value of all crops.....	Percent	26.3	33.1	31.7	27.7	27.8	23.9	27.8	16.5			
Average per establishment reporting.....	Dollar	6,394	1,764	7,162	15,043	24,473	34,228	52,286	104,572			
Percentage distribution.....	Percent	100.0	20.0	16.6	13.7	9.2	5.3	20.7	14.5			
Broad-leaved evergreens												
Establishments reporting.....	Number	2,204	1,519	358	159	61	23	61	23			
Percentage distribution.....	Percent	100.0	68.9	16.3	7.2	2.8	1.0	2.8	1.0			
Plants.....	Number	13,001,000	2,169,000	1,960,000	1,631,000	980,000	769,000	1,620,000	3,872,000			
Value.....	Dollar	10,561,384	1,986,573	1,821,495	1,768,094	997,537	795,105	1,631,490	1,561,090			
Average per plant.....	do	0.81	0.92	0.93	1.08	1.02	1.03	1.01	0.40			
Percentage of value of all crops.....	Percent	14.9	17.6	18.6	19.1	16.2	19.2	11.7	9.5			
Average per establishment reporting.....	Dollar	4,792	1,308	5,088	11,120	16,353	34,570	26,746	67,873			
Percentage distribution.....	Percent	100.0	18.8	17.3	16.7	9.5	7.5	15.4	14.8			
Herbaceous plants												
Establishments reporting.....	Number	962	661	161	54	30	17	27	12			
Percentage distribution.....	Percent	100.0	68.7	16.7	5.6	3.1	1.8	2.8	1.3			
Plants.....	Number	27,995,000	6,180,000	6,535,000	2,245,000	3,583,000	3,908,000	3,949,000	1,595,000			
Value.....	Dollar	2,614,703	657,375	502,493	229,999	201,483	325,707	396,374	301,272			
Average per plant.....	do	0.09	0.11	0.08	0.10	0.06	0.08	0.10	0.19			
Percentage of value of all crops.....	Percent	3.7	5.8	5.1	2.5	3.3	7.8	2.9	1.8			
Average per establishment reporting.....	Dollar	2,718	995	3,121	4,259	6,716	19,159	14,681	25,106			
Percentage distribution.....	Percent	100.0	25.1	19.2	8.8	7.7	12.5	15.2	11.5			
Bulbs												
Establishments reporting.....	Number	449	290	97	32	14	5	8	3			
Percentage distribution.....	Percent	100.0	64.6	21.6	7.1	3.1	1.1	1.8	0.7			
Bulbs.....	Number	4,839,000	2,139,000	1,077,000	878,000	183,000	12,000	320,000	230,000			
Value.....	Dollar	176,667	53,375	52,709	33,064	10,092	1,067	14,564	11,796			
Average per bulb.....	do	0.04	0.02	0.05	0.04	0.06	0.09	0.05	0.05			
Percentage of value of all crops.....	Percent	0.2	0.5	0.5	0.4	0.2	1/	0.1	0.1			
Average per establishment reporting.....	Dollar	393	184	543	1,033	721	213	1,820	3,932			
Percentage distribution.....	Percent	100.0	30.2	29.9	18.7	5.7	0.6	8.2	6.7			
All other ornamental plants												
Establishments reporting.....	Number	250	181	27	15	5	4	13	5			
Percentage distribution.....	Percent	100.0	72.4	10.8	6.0	2.0	1.6	5.2	2.0			
Value.....	Dollar	1,368,677	327,638	241,680	169,220	112,856	83,810	319,148	114,325			
Percentage of value of all crops.....	Percent	1.9	2.9	2.5	1.8	2.0	2.0	2.3	0.7			
Average per establishment reporting.....	Dollar	5,475	1,810	8,951	11,281	22,571	20,952	24,550	22,865			
Percentage distribution.....	Percent	100.0	23.9	17.7	12.4	8.2	6.1	23.3	8.4			

1/ Less than 0.05 percent.

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over	
Deciduous fruit trees and grapevines sold												
Total												
Value at wholesale prices.....	Dollar	5,314,749	516,059	533,594	576,012	470,616	297,836	1,091,545	1,829,057			
Percentage of value of all crops.....	Percent	7.5	4.6	5.5	6.2	7.6	7.2	7.9	11.1			
Percentage distribution.....	do	100.0	9.7	10.1	10.8	8.9	5.6	20.5	34.4			
Apple												
Establishments reporting.....	Number	1,039	645	181	84	43	16	48	17			
Percentage distribution.....	Percent	100.0	62.1	17.4	8.1	4.6	1.6	4.6	1.6			
Trees.....	Number	3,084,000	334,000	270,000	264,000	296,000	150,000	586,000	1,184,000			
Value.....	Dollar	1,243,560	93,534	101,133	91,513	70,007	48,786	208,482	630,105			
Average per tree.....	do	0.40	0.28	0.37	0.35	0.24	0.33	0.36	0.53			
Percentage of value of all crops.....	Percent	1.8	0.8	1.0	1.0	1.1	1.2	1.5	3.8			
Average per establishment reporting.....	Dollar	1,197	145	559	1,089	1,458	3,049	4,244	37,065			
Percentage distribution.....	Percent	100.0	7.5	8.1	7.4	5.6	3.9	16.8	50.7			
Apricot												
Establishments reporting.....	Number	536	297	99	51	37	10	35	12			
Percentage distribution.....	Percent	100.0	55.4	18.5	9.5	6.0	1.9	6.5	2.2			
Trees.....	Number	4,000,000	37,000	56,000	56,000	52,000	22,000	102,000	75,000			
Value.....	Dollar	1,604,933	14,122	22,440	23,443	21,054	9,005	36,553	33,876			
Average per tree.....	do	0.40	0.38	0.40	0.42	0.40	0.41	0.36	0.45			
Percentage of value of all crops.....	Percent	0.2	0.1	0.2	0.3	0.3	0.2	0.3	0.2			
Average per establishment reporting.....	Dollar	299	48	227	460	658	900	1,044	2,823			
Percentage distribution.....	Percent	100.0	8.8	14.0	14.6	13.1	5.6	22.8	21.1			
Cherry (sweet)												
Establishments reporting.....	Number	623	345	120	58	35	14	37	14			
Percentage distribution.....	Percent	100.0	55.4	19.3	9.3	5.6	2.2	5.9	2.3			
Trees.....	Number	668,000	57,000	63,000	62,000	83,000	44,000	152,000	207,000			
Value.....	Dollar	441,436	29,596	40,510	41,576	45,282	20,468	87,743	176,561			
Average per tree.....	do	0.66	0.52	0.64	0.67	0.55	0.46	0.58	0.85			
Percentage of value of all crops.....	Percent	0.6	0.3	0.4	0.4	0.7	0.5	0.6	1.1			
Average per establishment reporting.....	Dollar	708	86	338	717	1,294	1,433	2,371	12,612			
Percentage distribution.....	Percent	100.0	6.7	9.2	9.4	10.3	4.5	19.9	40.0			
Cherry (sour)												
Establishments reporting.....	Number	715	415	125	68	39	12	40	16			
Percentage distribution.....	Percent	100.0	58.0	17.5	9.5	5.5	1.7	5.6	2.2			
Trees.....	Number	1,355,000	124,000	163,000	163,000	135,000	79,000	302,000	389,000			
Value.....	Dollar	735,462	57,682	65,380	87,377	68,614	49,227	176,957	230,225			
Average per tree.....	do	0.54	0.46	0.40	0.54	0.51	0.62	0.59	0.59			
Percentage of value of all crops.....	Percent	1.0	0.5	0.7	0.9	1.1	1.2	1.3	1.4			
Average per establishment reporting.....	Dollar	1,029	139	523	1,285	1,759	4,102	4,424	14,389			
Percentage distribution.....	Percent	100.0	7.8	8.9	11.9	9.3	6.7	24.1	31.3			
Grape												
Establishments reporting.....	Number	721	422	126	66	37	16	40	14			
Percentage distribution.....	Percent	100.0	58.5	17.5	9.2	5.1	2.2	5.6	1.9			
Plants.....	Number	5,955,000	1,232,000	393,000	1,367,000	271,000	915,000	1,283,000	494,000			

Continued—

Table 6.--Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of--									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over		
Peach												
Value.....	:Dollar	353,806	63,917	31,267	72,620	19,209	40,982	64,556	61,255			
Average per plant.....	:do	0.06	0.05	0.08	0.05	0.07	0.04	0.05	0.12			
Percentage of value of all crops.....	:Percent	0.5	0.6	0.3	0.8	0.3	1.0	0.5	0.4			
Average per establishment reporting.....	:Dollar	491	151	248	1,100	519	2,561	1,614	4,375			
Percentage distribution.....	:Percent	100.0	18.1	8.8	20.5	5.4	11.6	18.3	17.3			
Pear												
Establishments reporting.....	:Number	882	538	155	77	41	13	43	15			
Percentage distribution.....	:Percent	100.0	61.0	17.6	8.7	4.6	1.5	4.9	1.7			
Trees.....	:Number	4,705,000	698,000	447,000	743,000	450,000	290,000	1,122,000	955,000			
Value.....	:Dollar	1,326,902	156,174	157,990	162,266	122,071	70,598	269,443	388,360			
Average per tree.....	:do	0.28	0.22	0.35	0.22	0.27	0.24	0.24	0.41			
Percentage of value of all crops.....	:Percent	1.9	1.4	1.6	1.8	2.0	1.7	1.9	2.4			
Average per establishment reporting.....	:Dollar	1,504	290	1,019	2,107	2,977	5,431	6,266	25,891			
Percentage distribution.....	:Percent	100.0	11.8	11.9	12.2	9.2	5.3	20.3	29.3			
Pear												
Establishments reporting.....	:Number	901	535	165	80	45	14	46	16			
Percentage distribution.....	:Percent	100.0	59.4	18.3	8.9	5.0	1.5	5.1	1.8			
Trees.....	:Number	973,000	125,000	106,000	71,000	153,000	50,000	243,000	225,000			
Value.....	:Dollar	471,765	48,790	54,187	34,430	66,671	23,102	116,990	127,595			
Average per tree.....	:do	0.46	0.39	0.51	0.48	0.44	0.46	0.48	0.57			
Percentage of value of all crops.....	:Percent	0.7	0.4	0.6	0.4	1.1	0.6	0.8	0.8			
Average per establishment reporting.....	:Dollar	524	91	328	430	1,482	1,650	2,543	7,975			
Percentage distribution.....	:Percent	100.0	10.3	11.5	7.3	11.1	4.9	24.8	27.1			
Plum and prune												
Establishments reporting.....	:Number	816	483	143	73	43	14	44	16			
Percentage distribution.....	:Percent	100.0	59.2	17.5	8.9	5.3	1.7	5.4	2.0			
Trees.....	:Number	1,136,000	125,000	122,000	135,000	150,000	69,000	269,000	266,000			
Value.....	:Dollar	484,096	43,637	51,854	55,226	53,271	28,560	108,467	143,061			
Average per tree.....	:do	0.42	0.35	0.43	0.41	0.36	0.41	0.40	0.54			
Percentage of value of all crops.....	:Percent	0.7	0.4	0.5	0.6	0.9	0.7	0.8	0.9			
Average per establishment reporting.....	:Dollar	593	90	363	757	1,239	2,041	2,465	8,941			
Percentage distribution.....	:Percent	100.0	9.0	10.7	11.4	11.0	5.9	22.4	29.6			
Quince												
Establishments reporting.....	:Number	177	82	38	19	13	4	13	8			
Percentage distribution.....	:Percent	100.0	46.3	21.5	10.7	7.3	2.3	7.4	4.5			
Trees.....	:Number	29,000	2,000	2,000	1,000	2,000	4,000	5,000	13,000			
Value.....	:Dollar	17,614	1,006	2,250	1,386	1,374	1,938	2,785	6,875			
Average per tree.....	:do	0.54	0.56	1.12	1.39	0.69	0.48	0.56	0.53			
Percentage of value of all crops.....	:Percent	1/	1/	1/	1/	1/	1/	1/	1/			
Average per establishment reporting.....	:Dollar	100	12	59	73	106	484	244	859			
Percentage distribution.....	:Percent	100.0	5.7	12.8	7.9	7.8	11.0	15.8	39.0			
All other deciduous fruit trees												
Establishments reporting.....	:Number	74	33	11	4	7	2	12	5			
Percentage distribution.....	:Percent	100.0	44.6	14.9	5.4	9.5	2.7	16.2	6.7			
Value.....	:Dollar	79,715	7,601	6,583	6,175	3,093	5,550	19,569	31,144			
Percentage of value of all crops.....	:Percent	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2			
Average per establishment reporting.....	:Dollar	1,077	230	598	1,544	442	2,775	1,631	6,229			
Percentage distribution.....	:Percent	100.0	9.5	8.3	7.7	3.9	7.0	24.5	39.1			

1/ Less than 0.05 percent.

Continued-

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			: Less than : : \$10,000 : : to : : \$24,999 : : \$49,999 : : \$74,999 : : \$99,999 : : \$250,000 : : and over	: Less than : : \$10,000 : : to : : \$24,999 : : \$49,999 : : \$74,999 : : \$99,999 : : \$250,000 : : and over	: Less than : : \$10,000 : : to : : \$24,999 : : \$49,999 : : \$74,999 : : \$99,999 : : \$250,000 : : and over	: Less than : : \$10,000 : : to : : \$24,999 : : \$49,999 : : \$74,999 : : \$99,999 : : \$250,000 : : and over	: Less than : : \$10,000 : : to : : \$24,999 : : \$49,999 : : \$74,999 : : \$99,999 : : \$250,000 : : and over	: Less than : : \$10,000 : : to : : \$24,999 : : \$49,999 : : \$74,999 : : \$99,999 : : \$250,000 : : and over	: Less than : : \$10,000 : : to : : \$24,999 : : \$49,999 : : \$74,999 : : \$99,999 : : \$250,000 : : and over	: Less than : : \$10,000 : : to : : \$24,999 : : \$49,999 : : \$74,999 : : \$99,999 : : \$250,000 : : and over	: Less than : : \$10,000 : : to : : \$24,999 : : \$49,999 : : \$74,999 : : \$99,999 : : \$250,000 : : and over	
Nut trees sold												
Total												
Value at wholesale prices.....	\$Dollar :	805,899	113,395	170,476	89,839	86,998	25,855	245,681	73,655			
Percentage of value of all crops.....	%Percent :	1.1	1.0	1.7	1.0	1.4	0.6	1.8	0.4			
Percentage distribution.....	%do :	100.0	14.1	21.2	11.1	10.8	3.2	30.5	9.1			
Almond												
Establishments reporting.....	%Number :	130	70	33	8	9	1	6	3			
Percentage distribution.....	%Percent :	100.0	53.8	25.4	6.2	6.9	0.8	4.6	2.3			
Trees.....	%Number :	219,000	43,000	73,000	9,000	26,000	30,000	35,000	3,000			
Value.....	%Dollar :	64,567	11,590	18,866	3,052	6,855	10,000	12,082	2,122			
Average per tree.....	%do :	0.29	0.27	0.26	0.34	0.26	0.33	0.35	0.71			
Percentage of value of all crops.....	%Percent :	0.1	0.1	0.2	1/	0.1	0.2	0.1	1/			
Average per establishment reporting...	%Dollar :	497	166	572	382	762	10,000	2,014	707			
Percentage distribution.....	%Percent :	100.0	18.0	29.2	4.7	10.6	15.5	18.7	3.3			
Filbert												
Establishments reporting.....	%Number :	62	33	8	6	7	2	3	3			
Percentage distribution.....	%Percent :	100.0	53.2	12.9	9.7	11.3	3.2	4.9	4.8			
Trees.....	%Number :	33,000	6,000	1,000	2,000	4,000	1,000	8,000	11,000			
Value.....	%Dollar :	7,054	2,535	453	595	1,286	265	475	1,445			
Average per tree.....	%do :	0.21	0.42	0.45	0.30	0.32	0.26	0.06	0.13			
Percentage of value of all crops.....	%Percent :	1/	1/	1/	1/	1/	1/	1/	1/			
Average per establishment reporting...	%Dollar :	114	77	57	99	184	132	158	482			
Percentage distribution.....	%Percent :	100.0	35.9	6.4	8.5	18.2	3.8	6.7	20.5			
Pecan												
Establishments reporting.....	%Number :	249	145	51	19	12	4	11	7			
Percentage distribution.....	%Percent :	100.0	58.2	20.5	7.7	4.8	1.6	4.4	2.8			
Trees.....	%Number :	467,000	43,000	60,000	27,000	86,000	2,000	216,000	33,000			
Value.....	%Dollar :	518,435	51,806	94,211	43,532	72,650	4,273	207,655	44,308			
Average per tree.....	%do :	1.11	1.20	1.57	1.61	0.84	2.14	0.96	1.34			
Percentage of value of all crops.....	%Percent :	0.7	0.5	1.0	0.5	1.2	0.1	1.5	0.3			
Average per establishment reporting...	%Dollar :	2,082	357	1,847	2,291	6,054	1,068	18,878	6,330			
Percentage distribution.....	%Percent :	100.0	10.0	18.2	8.4	14.0	0.8	40.1	8.5			
Walnut												
Establishments reporting.....	%Number :	250	132	49	26	13	8	14	8			
Percentage distribution.....	%Percent :	100.0	52.8	19.6	10.4	5.2	3.2	5.6	3.2			
Trees.....	%Number :	232,000	42,000	52,000	40,000	7,000	12,000	53,000	26,000			
Value.....	%Dollar :	186,668	34,951	52,048	36,785	5,572	11,317	20,937	25,058			
Average per tree.....	%do :	0.81	0.83	1.00	0.92	0.80	0.94	0.40	0.96			
Percentage of value of all crops.....	%Percent :	0.3	0.3	0.5	0.4	0.1	0.3	0.2	0.2			
Average per establishment reporting...	%Dollar :	747	265	1,062	1,415	429	1,415	1,496	3,132			
Percentage distribution.....	%Percent :	100.0	18.7	27.9	19.7	3.0	6.1	11.2	13.4			
All other nut trees												
Establishments reporting.....	%Number :	56	29	6	8	5	—	6	2			
Percentage distribution.....	%Percent :	100.0	51.8	10.7	14.3	8.9	—	10.7	3.6			
Value.....	%Dollar :	29,175	12,513	4,898	5,875	635	—	4,532	722			
Percentage of value of all crops.....	%Percent :	1/	0.1	0.1	0.1	1/	—	1/	1/			
Average per establishment reporting...	%Dollar :	521	431	815	734	127	—	755	361			
Percentage distribution.....	%Percent :	100.0	42.9	16.8	20.1	2.2	—	15.5	2.5			

1/ Less than 0.05 percent.

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			\$10,000 to	\$25,000 to	\$50,000 to	\$75,000 to	\$100,000 to	\$150,000 to	\$200,000 to	\$250,000 to	\$300,000 to	\$350,000 and over
Citrus fruit trees sold												
Total		1,352,765	462,366	350,511	283,191	87,668	5,000	149,365	14,664			
Value at wholesale prices.....	Dollar	1.9	4.1	3.6	3.1	1.4	0.1	1.1	0.1			
Percentage of value of all crops.....	Percent	100.0	34.2	25.9	20.9	6.5	0.4	11.0	1.1			
Grapefruit												
Establishments reporting.....	Number	301	207	57	20	10	—	6	1			
Percentage distribution.....	Percent	100.0	68.8	19.0	6.7	3.3	—	1.9	0.3			
Trees.....	Number	300,000	96,000	63,000	91,000	35,000	—	14,000	1,000			
Value.....	Dollar	314,452	86,875	73,885	103,743	34,429	—	14,428	1,092			
Average per tree.....	do	1.04	0.91	1.17	1.14	0.98	—	1.03	1.09			
Percentage of value of all crops.....	Percent	0.4	0.8	0.8	1.1	0.6	—	0.1	1/			
Average per establishment reporting.....	Dollar	1,045	420	1,296	5,187	3,443	—	2,405	1,092			
Percentage distribution.....	Percent	100.0	27.6	23.5	33.0	11.0	—	4.6	0.3			
Lemon												
Establishments reporting.....	Number	276	183	60	17	9	—	6	1			
Percentage distribution.....	Percent	100.0	66.3	21.7	6.1	3.3	—	2.2	0.4			
Trees.....	Number	176,000	69,000	61,000	29,000	1,000	—	15,000	1,000			
Value.....	Dollar	189,264	57,168	76,937	41,484	1,438	—	10,489	1,748			
Average per tree.....	do	1.07	0.83	1.26	1.43	1.44	—	0.70	1.75			
Percentage of value of all crops.....	Percent	0.3	0.5	0.8	0.4	1/	—	0.1	1/			
Average per establishment reporting.....	Dollar	686	312	1,282	2,440	1,748	—	1,748	1,748			
Percentage distribution.....	Percent	100.0	30.2	40.7	21.9	0.8	—	5.5	0.9			
Orange (Valencia)												
Establishments reporting.....	Number	306	215	56	20	9	—	4	1			
Percentage distribution.....	Percent	100.0	70.5	18.3	6.5	3.0	—	1.3	0.3			
Trees.....	Number	384,000	169,000	74,000	65,000	15,000	—	61,000	2/			
Value.....	Dollar	388,122	163,295	88,732	59,071	14,485	—	61,595	944			
Average per tree.....	do	1.01	0.96	1.20	0.91	0.97	—	1.01	—			
Percentage of value of all crops.....	Percent	0.5	1.4	0.9	0.6	0.2	—	0.4	1/			
Average per establishment reporting.....	Dollar	1,268	756	1,584	2,954	1,609	—	15,399	944			
Percentage distribution.....	Percent	100.0	42.1	22.9	15.2	3.7	—	15.9	0.2			
Orange (other than Valencia)												
Establishments reporting.....	Number	307	221	52	16	10	—	7	1			
Percentage distribution.....	Percent	100.0	72.0	16.9	5.2	3.3	—	2.3	0.3			
Trees.....	Number	311,000	114,000	52,000	52,000	32,000	—	58,000	3,000			
Value.....	Dollar	324,847	110,051	62,688	57,963	30,122	—	57,373	6,650			
Average per tree.....	do	1.04	0.96	1.21	1.11	0.94	—	0.99	2.22			
Percentage of value of all crops.....	Percent	0.5	1.0	0.6	0.6	0.5	—	0.4	1/			
Average per establishment reporting.....	Dollar	1,038	498	1,206	3,623	3,012	—	8,196	6,650			
Percentage distribution.....	Percent	100.0	33.9	19.3	17.8	9.3	—	17.7	2.0			
All other citrus fruit trees												
Establishments reporting.....	Number	189	129	34	14	6	1	4	1			
Percentage distribution.....	Percent	100.0	68.3	18.0	7.4	3.2	0.5	2.1	0.5			
Value.....	Dollar	136,080	44,977	48,269	20,930	7,194	5,000	5,480	4,230			
Percentage of value of all crops.....	Percent	0.2	0.4	0.5	0.2	0.1	0.1	1/	1/			
Average per establishment reporting.....	Dollar	720	349	1,420	1,495	1,199	5,000	1,370	4,230			
Percentage distribution.....	Percent	100.0	33.1	35.4	15.4	5.3	3.7	4.0	3.1			

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Establishments with value of crops at wholesale prices of—									
		Total	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 and over		
Subtropical fruit trees sold											
Total		442,639	199,327	102,728	45,478	6,969	2,221	37,643	148,273		
Value at wholesale prices.....	Dollar	0.6	1.8	1.1	0.5	0.1	0.1	0.3	0.3		
Percentage of value of all crops.....	Percent	100.0	45.0	23.2	10.3	1.6	0.5	8.5	10.9		
Percentage distribution.....	do										
Avocado											
Establishments reporting.....	Number	180	134	31	9	3	-	2	1		
Percentage distribution.....	Percent	100.0	74.4	17.2	5.0	1.7	-	1.1	0.6		
Trees.....	Number	171,000	89,000	60,000	12,000	1,000	-	1,000	8,000		
Value.....	Dollar	278,908	158,426	82,606	12,373	1,095	-	1,755	22,653		
Average per tree.....	do	1.64	1.77	1.38	1.03	1.10	-	1.76	2.83		
Percentage of value of all crops.....	Percent	0.4	1.4	0.8	0.1	1/	-	1/	0.1		
Average per establishment reporting....	Dollar	1,549	1,182	2,665	1,375	365	-	878	22,653		
Percentage distribution.....	Percent	100.0	56.8	29.6	4.5	0.4	-	0.6	8.1		
Fig											
Establishments reporting.....	Number	243	137	51	21	13	4	12	5		
Percentage distribution.....	Percent	100.0	56.4	21.0	8.6	5.4	1.6	4.9	2.1		
Trees.....	Number	176,000	33,000	7,000	25,000	8,000	4,000	57,000	42,000		
Value.....	Dollar	54,574	11,092	3,190	12,340	2,241	1,387	17,901	6,423		
Average per tree.....	do	0.31	0.33	0.46	0.49	0.28	0.35	0.31	0.15		
Percentage of value of all crops.....	Percent	0.1	0.1	1/	0.1	1/	1/	0.1	1/		
Average per establishment reporting....	Dollar	225	81	63	588	172	347	1,492	1,285		
Percentage distribution.....	Percent	100.0	20.3	5.8	22.6	4.1	2.6	32.8	11.8		
Japanese persimmon											
Establishments reporting.....	Number	160	88	33	12	9	4	9	5		
Percentage distribution.....	Percent	100.0	55.0	20.7	7.5	5.6	2.5	5.6	3.1		
Trees.....	Number	61,000	6,000	8,000	3,000	3,000	1,000	33,000	7,000		
Value.....	Dollar	38,145	5,902	5,514	2,185	1,488	834	17,976	4,246		
Average per tree.....	do	0.64	1.04	0.69	0.73	0.50	0.83	0.54	0.61		
Percentage of value of all crops.....	Percent	0.1	0.1	0.1	1/	1/	1/	0.1	1/		
Average per establishment reporting....	Dollar	238	67	167	182	165	208	1,997	849		
Percentage distribution.....	Percent	100.0	15.5	14.5	5.7	3.9	2.2	47.1	11.1		
Olive											
Establishments reporting.....	Number	79	46	21	6	4	-	-	2		
Percentage distribution.....	Percent	100.0	58.2	26.6	7.6	5.1	-	-	2.5		
Trees.....	Number	26,000	6,000	1,000	9,000	1,000	-	-	9,000		
Value.....	Dollar	31,533	7,278	1,448	10,680	525	-	-	11,602		
Average per tree.....	do	1.24	1.24	1.45	1.19	0.52	-	-	1.29		
Percentage of value of all crops.....	Percent	1/	0.1	1/	0.1	1/	-	-	0.1		
Average per establishment reporting....	Dollar	399	158	69	1,780	131	-	-	5,801		
Percentage distribution.....	Percent	100.0	23.1	4.6	33.9	1.6	-	-	36.8		
All other subtropical fruit trees											
Establishments reporting.....	Number	44	29	8	2	3	-	1	1		
Percentage distribution.....	Percent	100.0	65.9	18.2	4.5	6.8	-	2.3	2.3		
Value.....	Dollar	39,479	16,629	9,970	7,900	1,620	-	1/	3,349		
Percentage of value of all crops.....	Percent	0.1	0.1	0.1	0.1	1/	-	1/	1/		
Average per establishment reporting....	Dollar	897	573	1,246	3,950	540	-	1/	3,349		
Percentage distribution.....	Percent	100.0	42.1	25.3	20.0	4.1	-	1/	8.5		

1/ Less than 0.05 percent.

Continued—

1/ Less than 0.05 percent.

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			Less than \$10,000	to \$10,000	to \$25,000	to \$50,000	to \$75,000	to \$100,000	to \$250,000	to \$500,000	to \$1,000,000	to \$2,500,000 and over
Lining out stock sold												
Total												
Value at wholesale prices.....	Dollar	3,323,068	350,845	473,629	428,894	147,518	155,934	851,618	914,630			
Percentage of value of all crops.....	Percent	4.7	3.1	4.8	4.6	2.4	3.8	6.1	5.5			
Percentage distribution.....	do	100.0	10.6	14.3	12.9	4.4	4.7	25.6	27.5			
Rose stocks												
Establishments reporting.....	Number	92	52	12	10	4	10	10	4			
Percentage distribution.....	Percent	100.0	56.5	13.0	10.9	4.4	-	10.9	4.3			
Plants.....	Number	11,191,000	873,000	4,114,000	1,378,000	1,667,000	939,000	5,920,000	5,920,000			
Value.....	Dollar	335,480	41,659	23,504	90,233	28,500	-	36,371	105,213			
Average per plant.....	do	0.03	0.05	0.08	0.07	0.02	-	0.04	0.02			
Percentage of value of all crops.....	Percent	0.5	0.4	0.3	0.3	0.5	-	0.3	0.6			
Average per establishment reporting...	Dollar	3,647	801	2,792	9,023	7,125	-	3,637	26,303			
Percentage distribution.....	Percent	100.0	12.4	10.0	26.9	8.5	-	10.8	31.4			
Deciduous ornamental (not roses)												
Establishments reporting.....	Number	235	117	48	27	13	3	18	9			
Percentage distribution.....	Percent	100.0	49.8	20.4	11.5	5.5	1.3	7.7	3.8			
Plants.....	Number	7,305,000	1,495,000	1,667,000	1,181,000	283,000	103,000	1,364,000	1,212,000			
Value.....	Dollar	472,610	61,410	74,470	79,685	14,130	5,500	118,376	119,069			
Average per plant.....	do	0.04	0.04	0.04	0.07	0.05	0.05	0.09	0.10			
Percentage of value of all crops.....	Percent	0.7	0.5	0.8	0.9	0.2	0.1	0.9	0.7			
Average per establishment reporting...	Dollar	2,011	525	1,551	2,951	1,087	1,833	6,576	13,230			
Percentage distribution.....	Percent	100.0	13.0	15.7	16.9	3.0	1.2	25.0	25.2			
Evergreen ornamental												
Establishments reporting.....	Number	445	229	100	47	20	8	30	11			
Percentage distribution.....	Percent	100.0	51.5	22.4	10.6	4.5	1.8	6.7	2.5			
Plants.....	Number	15,325,000	1,703,000	2,568,000	2,023,000	299,000	1,288,000	3,916,000	3,528,000			
Value.....	Dollar	2,112,508	229,723	349,521	237,436	67,878	145,634	503,609	578,707			
Average per plant.....	do	0.14	0.13	0.14	0.12	0.23	0.11	0.13	0.16			
Percentage of value of all crops.....	Percent	3.0	2.0	3.6	2.6	1.1	3.5	3.5	3.5			
Average per establishment reporting...	Dollar	4,747	1,003	3,495	5,052	3,394	18,204	16,787	52,610			
Percentage distribution.....	Percent	100.0	10.9	16.6	11.2	3.2	6.9	23.8	27.4			
Deciduous fruit stocks												
Establishments reporting.....	Number	60	24	13	4	4	1	10	4			
Percentage distribution.....	Percent	100.0	40.0	21.7	6.6	6.6	1.7	16.7	6.7			
Plants.....	Number	14,030,000	205,000	93,000	901,000	525,000	160,000	7,398,000	4,748,000			
Value.....	Dollar	383,858	7,212	11,733	18,800	37,010	4,800	192,662	111,614			
Average per plant.....	do	0.03	0.04	0.13	0.02	0.07	0.03	0.03	0.02			
Percentage of value of all crops.....	Percent	0.5	0.1	0.1	0.2	0.1	0.1	0.6	0.7			
Average per establishment reporting...	Dollar	6,398	300	903	4,700	9,252	4,800	19,266	27,910			
Percentage distribution.....	Percent	100.0	1.9	3.1	4.9	9.6	1.2	50.2	29.1			
Citrus and subtropical fruit stocks												
Establishments reporting.....	Number	27	20	4	2	-	-	1	-			
Percentage distribution.....	Percent	100.0	74.1	14.8	7.4	-	-	3.7	-			
Plants.....	Number	208,000	122,000	16,000	65,000	-	-	5,000	-			
Value.....	Dollar	18,582	10,841	4,401	2,710	-	-	600	-			
Average per plant.....	do	0.09	0.09	0.28	0.04	-	-	0.12	-			
Percentage of value of all crops.....	Percent	0.1	0.1	1/100	1/100	-	-	1/100	-			
Average per establishment reporting...	Dollar	688	542	1,370	14.8	-	-	3.2	-			
Percentage distribution.....	Percent	100.0	58.3	23.7	14.8	-	-	-	-			

1/ Less than 0.05 percent.

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			Less than \$10,000	\$10,000 to	\$25,000 to	\$50,000 to	\$75,000 to	\$100,000 to	\$100,000 to	\$100,000 to	\$250,000 and over	
Small fruit plants sold												
Total												
Value at wholesale prices.....	Dollar	2,516,164	567,824	287,334	389,167	205,517	344,765	228,971	192,286			
Percentage of value of all crops.....	Percent	3.5	5.0	2.9	4.2	3.3	8.3	1.6	3.0			
Percentage distribution.....	do	100.0	22.6	11.1	15.5	8.2	13.7	9.1	19.5			
Blackberry												
Establishments reporting.....	Number	245	114	47	27	16	9	19	13			
Percentage distribution.....	Percent	100.0	46.5	19.2	11.0	6.5	3.7	7.8	5.3			
Plants.....	Number	1,169,000	164,000	41,000	247,000	140,000	393,000	67,000	147,000			
Value.....	Dollar	53,708	4,751	2,028	9,072	4,050	13,252	2,327	18,228			
Average per plant.....	do	0.04	0.03	0.05	0.04	0.03	0.03	0.03	0.04			
Percentage of value of all crops.....	Percent	0.1	1/	1/	0.1	0.1	0.3	1/	0.1			
Average per establishment reporting.....	Dollar	219	42	43	336	253	1,472	122	1,402			
Percentage distribution.....	Percent	100.0	8.8	3.8	16.9	7.6	24.7	4.3	33.9			
Blueberry												
Establishments reporting.....	Number	209	114	36	20	12	8	12	7			
Percentage distribution.....	Percent	100.0	54.5	17.2	9.6	5.8	3.8	5.7	3.4			
Plants.....	Number	717,000	352,000	188,000	30,000	34,000	61,000	11,000	11,000			
Value.....	Dollar	216,793	96,512	59,598	9,697	15,836	16,522	4,376	14,252			
Average per plant.....	do	0.30	0.27	0.32	0.32	0.47	0.27	0.40	0.35			
Percentage of value of all crops.....	Percent	0.3	0.9	0.6	0.1	0.3	0.4	1/	0.1			
Average per establishment reporting.....	Dollar	1,037	847	1,656	185	1,320	2,065	365	2,036			
Percentage distribution.....	Percent	100.0	44.5	27.5	4.5	7.3	7.6	2.0	6.6			
Boysenberry												
Establishments reporting.....	Number	237	117	41	27	15	9	16	12			
Percentage distribution.....	Percent	100.0	49.4	17.3	11.4	6.3	3.8	6.7	5.1			
Plants.....	Number	927,000	123,000	71,000	103,000	65,000	216,000	114,000	235,000			
Value.....	Dollar	444,084	7,463	3,807	3,909	2,763	7,516	5,315	13,281			
Average per plant.....	do	0.05	0.06	0.05	0.04	0.04	0.03	0.05	0.06			
Percentage of value of all crops.....	Percent	0.1	0.1	1/	1/	1/	0.2	1/	0.1			
Average per establishment reporting.....	Dollar	186	64	93	145	184	835	334	1,107			
Percentage distribution.....	Percent	100.0	16.9	8.6	8.9	6.3	17.1	12.1	30.1			
Currant												
Establishments reporting.....	Number	264	129	54	28	16	10	18	9			
Percentage distribution.....	Percent	100.0	48.9	20.4	10.6	6.1	3.8	6.8	3.4			
Plants.....	Number	268,000	17,000	43,000	57,000	14,000	40,000	28,000	69,000			
Value.....	Dollar	29,455	1,960	4,631	5,692	2,222	1,112	3,706	7,132			
Average per plant.....	do	0.11	0.11	0.11	0.10	0.16	0.10	0.13	0.10			
Percentage of value of all crops.....	Percent	1/	1/	1/	0.1	1/	0.1	1/	1/			
Average per establishment reporting.....	Dollar	112	15	86	203	139	411	206	792			
Percentage distribution.....	Percent	100.0	6.7	15.7	19.3	7.5	14.0	12.6	24.2			
Dewberry												
Establishments reporting.....	Number	73	33	13	5	6	5	5	6			
Percentage distribution.....	Percent	100.0	45.2	17.8	6.9	8.2	6.9	6.8	8.2			
Plants.....	Number	219,000	26,000	5,000	15,000	58,000	73,000	6,000	36,000			
1/ Less than 0.05 percent.												
												Continued—

1/ Less than 0.05 percent.

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over	
Value.....	Dollar	6,954	610	273	463	1,130	2,106	172	2,200			
Average per plant.....	do	0.03	0.02	0.05	0.03	0.02	0.03	0.03	0.06			
Percentage of value of all crops.....	Percent	1/	1/	1/	1/	1/	0.1	1/	1/			
Average per establishment reporting.....	Dollar	95	18	21	93	188	421	34	367			
Percentage distribution.....	Percent	100.0	8.8	3.9	6.7	16.2	30.3	2.5	31.6			
Gooseberry												
Establishments reporting.....	Number	226	109	47	20	15	10	15	10			
Percentage distribution.....	Percent	100.0	48.2	20.8	8.9	6.7	4.4	6.6	4.4			
Plants.....	Number	158,000	8,000	31,000	13,000	14,000	26,000	12,000	54,000			
Value.....	Dollar	28,610	1,680	3,901	1,788	3,548	4,197	2,794	10,702			
Average per plant.....	do	0.18	0.22	0.13	0.14	0.25	0.16	0.23	0.20			
Percentage of value of all crops.....	Percent	1/	1/	1/	1/	0.1	0.1	1/	0.1			
Average per establishment reporting.....	Dollar	127	15	83	89	237	420	186	1,070			
Percentage distribution.....	Percent	100.0	5.9	13.6	6.2	12.4	14.7	9.8	37.4			
Raspberry												
Establishments reporting.....	Number	463	269	83	38	23	15	23	12			
Percentage distribution.....	Percent	100.0	58.1	17.9	8.2	5.0	3.2	5.0	2.6			
Plants.....	Number	10,299,000	1,841,000	450,000	1,321,000	552,000	1,938,000	748,000	3,476,000			
Value.....	Dollar	442,338	60,058	17,750	52,415	22,289	65,829	30,272	193,725			
Average per plant.....	do	0.04	0.03	0.04	0.04	0.04	0.03	0.04	0.06			
Percentage of value of all crops.....	Percent	0.6	0.5	0.2	0.6	0.2	0.2	0.2	1.2			
Average per establishment reporting.....	Dollar	955	223	214	1,379	969	4,389	1,316	16,144			
Percentage distribution.....	Percent	100.0	13.6	4.0	11.9	5.0	14.9	6.8	43.8			
Strawberry												
Establishments reporting.....	Number	633	432	89	42	22	14	22	12			
Percentage distribution.....	Percent	100.0	68.2	14.1	6.6	3.5	2.2	3.5	1.9			
Plants.....	Number	166,653,000	49,202,000	21,890,000	26,827,000	13,481,000	19,992,000	18,097,000	17,164,000			
Value.....	Dollar	1,579,959	382,024	172,543	303,232	151,931	206,370	176,937	186,922			
Average per plant.....	do	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
Percentage of value of all crops.....	Percent	2.2	3.4	1.8	3.3	2.5	5.0	1.3	1.1			
Average per establishment reporting.....	Dollar	2,496	884	1,939	7,220	6,906	14,741	8,043	15,577			
Percentage distribution.....	Percent	100.0	24.2	10.9	19.2	9.6	13.1	11.2	11.8			
Youngberry												
Establishments reporting.....	Number	100	51	21	10	8	3	2	5			
Percentage distribution.....	Percent	100.0	51.0	21.0	10.0	8.0	3.0	2.0	5.0			
Plants.....	Number	116,000	10,000	12,000	35,000	24,000	15,000	2,000	18,000			
Value.....	Dollar	5,785	487	773	1,369	994	837	200	1,125			
Average per plant.....	do	0.05	0.05	0.06	0.04	0.04	0.06	0.10	0.06			
Percentage of value of all crops.....	Percent	1/	1/	1/	1/	1/	1/	1/	1/			
Average per establishment reporting.....	Dollar	58	10	37	137	124	279	100	225			
Percentage distribution.....	Percent	100.0	8.4	13.3	23.7	17.2	14.5	3.5	19.4			
All other small fruit plants												
Establishments reporting.....	Number	54	29	3	3	3	5	5	6			
Percentage distribution.....	Percent	100.0	53.7	5.5	5.5	5.6	9.3	9.3	11.1			
Value.....	Dollar	108,478	12,279	22,030	1,830	754	24,024	2,842	44,719			
Percentage of value of all crops.....	Percent	0.2	0.1	0.2	1/	0.2	0.6	1/	0.3			
Average per establishment reporting.....	Dollar	2,009	423	7,343	610	251	4,805	568	7,453			
Percentage distribution.....	Percent	100.0	11.3	20.3	1.7	0.7	22.2	2.6	44.2			

1/ Less than 0.05 percent.

1/ Less than 0.05 percent.

Table 7.--Nurseries: Number of establishments by type of organization, April 1, 1950, by size of establishment in 1949, United States

Item	Unit	Total	Establishments with value of crops at wholesale prices of--									
			Less than \$10,000		\$10,000 to \$24,999		\$25,000 to \$49,999		\$50,000 to \$74,999		\$75,000 to \$99,999	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total			4,643	100.0	3,162	74.6	635	13.7	269	5.8	102	2.2
Establishments reporting	Number		4,643		3,162		635		269		102	
Percentage distribution	Percent			100.0		74.6		13.7		5.8		2.2
Operated by												
Individuals												
Establishments reporting	Number		3,341		2,769		381		117		36	
Percentage of all establishments	Percent			72.0		80.0		60.0		43.5		35.3
Percentage distribution	do			100.0		82.9		11.4		3.5		1.1
Partnerships												
Establishments reporting	Number		888		571		177		76		33	
Percentage of all establishments	Percent			19.1		16.5		27.9		28.3		32.4
Percentage distribution	do			100.0		64.3		19.9		8.6		3.7
Corporations												
Establishments reporting	Number		414		122		77		76		33	
Percentage of all establishments	Percent			8.9		3.5		12.1		28.3		32.4
Percentage distribution	do			100.0		29.5		18.6		18.3		8.0

1/ Less than 0.05 percent.

NURSERIES

PART II - CROP SPECIALIZATION

Sales.--Specialized growers were selected on the basis of crop production of \$25,000 or more of wholesale value per establishment, of which 50 percent or more was a selected crop or group of crops. With few exceptions retail sales were an important part of the business of specialized growers of the various crops or groups of crops. Retail sales ranged from about one-fourth of the sales of specialized growers of lining-out stock and deciduous trees and shrubs to more than three-fourths of the sales of specialized growers of deciduous fruit trees and grapevines.

Specialized growers of herbaceous plants, citrus fruit trees, and small fruit plants made more than 10 percent of their wholesale sales to wholesale establishments. Less than 10 percent of the wholesale sales of other kinds of specialized growers were made to wholesale establishments.

Specialized growers of lining-out stock had an average wholesale value of crops produced per establishment amounting to \$25,000 to \$50,000. Those specializing in nut tree, citrus fruit tree, small fruit plant, coniferous and broad-leaved evergreen, herbaceous plant and strawberry plant production had an average wholesale value of crops produced per establishment amounting to \$50,000 to \$100,000. Wholesale value of crops produced by specialized growers of deciduous fruit trees and grapevines, deciduous trees and shrubs, and rose plants averaged \$100,000 to \$140,000 per establishment.

Employment.--Specialized growers of various groups of ornamental plants had an average labor force of about 30 persons with a range of 25 persons per grower of coniferous or broad-leaved evergreens to more than 35 persons per grower of rose plants.

Year-round or full-time employees accounted for about 60 percent of the paid labor force of specialized growers of ornamental plants and lining-out stock. About 50 percent of the paid labor force of specialized growers of rose plants were year-round or full-time employees. The percentages of the paid labor force that were year-round or full-time employees was 60 percent for specialized growers of coniferous evergreens and herbaceous plants and 75 percent for growers of broad-leaved evergreens. About three-fourths of the paid employees of specialized growers of small fruit plants were part-time or seasonal employees.

Specified Expenditures.--Payroll of specialized growers of ornamental plants averaged about \$50,000 per establishment, annually. Comparable items for growers of selected ornamental crops ranged from \$35,000 per establishment specializing in broad-leaved evergreen to \$65,000 for establishments specializing in deciduous trees and shrub production. The payroll of specialized growers of lining-out stock averaged \$15,000 per establishment. The average annual payroll of growers specializing in small fruit plant production was \$30,000 and those specializing in deciduous fruit tree and grapevine production nearly \$60,000.

Year-round employees of specialized growers of ornamental plants received an average annual wage which ranged from \$1,650 to \$2,500 per person. Year-round employees of the various kinds of specialized fruit stock growers received an average annual wage of \$1,500 to \$1,700 per person.

Expenditures for manure and fertilizer amounted to 1 to 3 percent of the wholesale value of crops of the various specialized ornamental plant growers and 3 to 5 percent of the wholesale value of crops such as strawberry plants and citrus fruit trees.

Insecticides and fungicides amounted to expenditures of 1 percent or less of the wholesale value of crops produced by specialized growers of the various kinds of ornamental plants and to as much as 6 percent of the wholesale value of the crop of specialized growers of strawberry plants.

Expenditures for seeds, plants, and bulbs were not more than 6 percent of the wholesale value of crops produced by most kinds of specialized growers. Seeds, plants, and bulbs represented an expenditure of 6 to 8 percent of the wholesale value of crops produced by specialized growers of deciduous trees and shrubs and coniferous and broad-leaved evergreens. Specialized growers of rose plants spent little more than 2 percent of the wholesale value of their production for seeds, plants, and bulbs.

Specialized growers of deciduous ornamental trees and shrubs and coniferous and broad-leaved evergreens spent less than 2 percent of their total sales for advertising. Advertising costs amounted to about 5 percent of total sales of specialized growers of rose plants, about 8.5 percent of the sales of growers of herbaceous plants and 11 to 12 percent of the sales of growers of deciduous fruit trees and grapevines and of small fruit plants.

Crops.--Specialized growers of ornamental plants accounted for about two-thirds of the production of ornamental plants and, in their establishments, more than 90 percent of the production was this group of crops. About one-third of the production of coniferous and broad-leaved evergreens was reported by specialized growers; these crops represented about three-fourths of the wholesale value of nursery crops grown and sold by these specialized growers. Specialized growers of rose plants accounted for about 60 percent of this crop, and about 90 percent of the nursery production of these growers was rose plants.

About 40 percent of the deciduous fruit tree and grapevine production was accounted for by specialized establishments in which these crops amounted to about 70 percent of the production.

Specialized growers of lining-out stock produced less than 15 percent of the production of lining-out stocks, and such crops accounted for more than 85 percent of the production of such establishments.

About 40 percent of the wholesale value of small fruit plants was produced by specialized growers, for which such crops accounted for nearly 80 percent of the production. The large specialized growers of strawberry plants produced about 40 percent of that crop, and it accounted for 85 percent of the nursery production of these establishments.

Type Of Organization.--Ownership and management of specialized growers of ornamental plants and deciduous fruit trees and grapevines was almost equally divided between individual proprietorships, partnerships, and corporations. About one-third of the establishments that specialized in specified ornamental crops such as rose plants, coniferous and broad-leaved evergreens, and herbaceous plants were incorporated, whereas about two-thirds of the establishments that specialized in such selected crops as deciduous ornamental trees and shrubs were incorporated. Half of the specialized growers of small fruit plants were partnerships, and 40 percent were individual proprietorships.

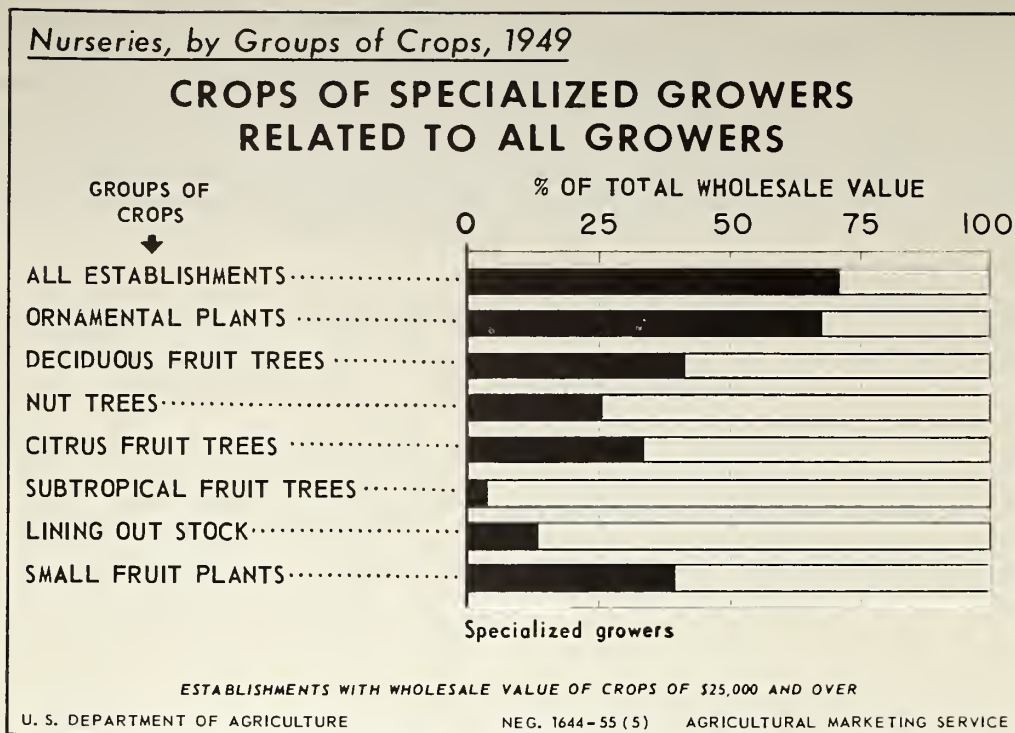


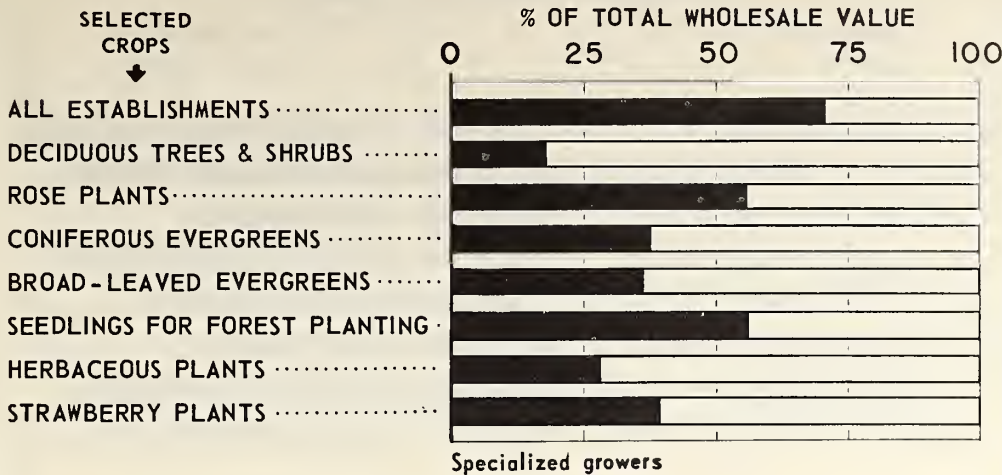
Figure 6. --Growers of nursery crops with wholesale values of such crops amounting to \$25,000 or more per establishment accounted for more than two-thirds of the industry total. Among such growers those with more than 50 percent of their production in nut trees, citrus fruit trees, subtropical fruit trees, and lining stock accounted for less than one-third of the production of these crops. Specialized growers of other groups of crops accounted for 40 to 65 percent of the production of such crops.

Nurseries, groups of crops: Wholesale value of specified groups of crops of specialized growers related to total wholesale value by kind of production, United States, 1949

Item	Percentage of wholesale value
Wholesale value of crop per establishment of \$25,000 and over:	Percent
All establishments.....	70.3
Fifty percent or more of wholesale value per establishment from -	
Ornamental plants.....	67.2
Deciduous fruit trees.....	41.0
Nut trees.....	25.4
Citrus fruit trees.....	33.1
Subtropical fruit trees.....	3.7
Lining-out stock.....	13.2
Small fruit plants.....	39.5

Nurseries, by Selected Crops, 1949

**CROPS OF SPECIALIZED GROWERS
RELATED TO ALL GROWERS**



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1645-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 7.--More than two-thirds of the value of nursery crops was produced by growers reporting \$25,000 or more of wholesale value per establishment. Few of these growers reported deciduous trees and shrubs in amounts exceeding 50 percent of their production. Specialized growers accounted for more than one-third of the production of coniferous and broad-leaved evergreens and strawberry plants. About 60 percent of the rose plant production was reported by specialized growers. About one-fourth of the herbaceous plant production was reported by specialized growers.

Nurseries, selected crops: Wholesale value of specified crops of specialized growers related to total wholesale value by kind of production, United States, 1949

Item	Percentage of wholesale value
Wholesale value of crops per establish- ment of \$25,000 and over:	Percent
All establishments.....	70.3
Fifty percent or more of wholesale value per establishment from--	
Deciduous trees and shrubs.....	17.9
Rose plants.....	60.5
Coniferous evergreens.....	37.7
Broad-leaved evergreens.....	36.1
Seedlings for forest planting...	55.9
Herbaceous plants.....	27.9
Strawberry plants.....	39.5

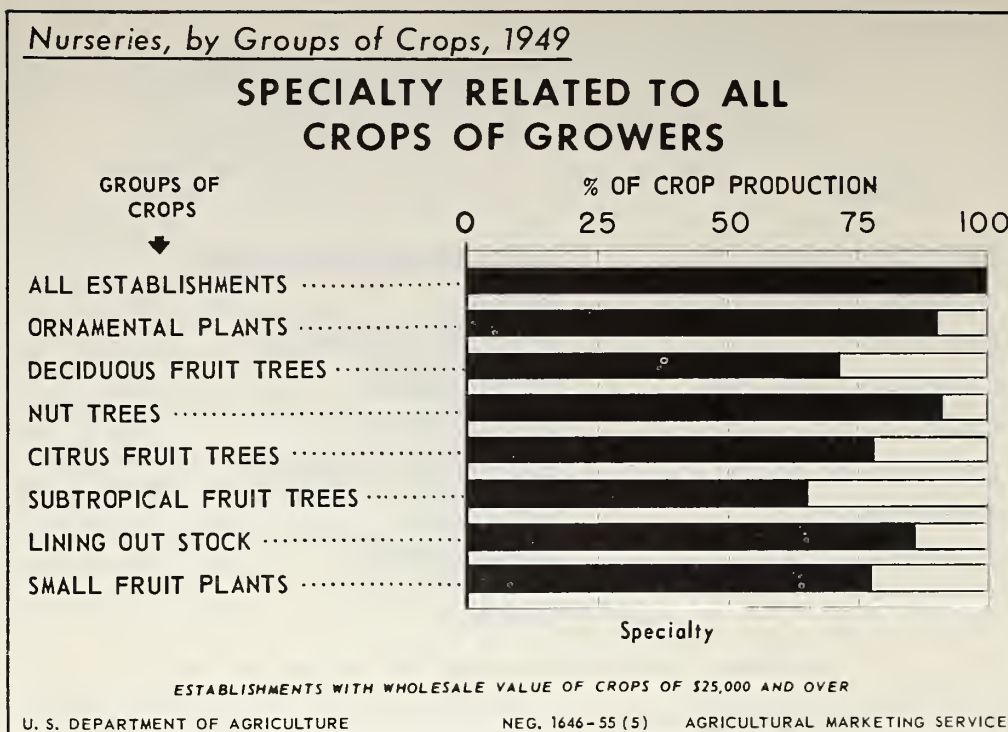


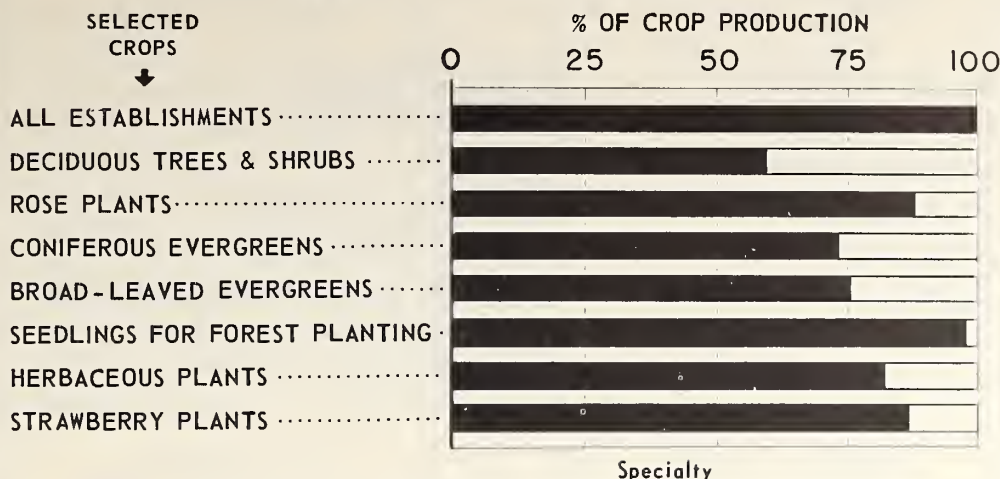
Figure 8.--Growers of nursery crops who reported wholesale values of \$25,000 and more per establishment and specialized in specified groups of crops accounted for small percentages of other kinds of crop production. From 75 to 90 percent of the production of growers specializing in ornamental plants, nut trees, citrus fruit trees, lining-out stock and small fruit plants were these respective crops. Deciduous fruit trees or subtropical fruit trees accounted for 65 to 75 percent of the production of specialized growers of these crops.

Nurseries, groups of crops: Wholesale value of specified crops in relation to wholesale value of all crops grown by specialized growers, by kind of production, United States, 1949

Item	Percentage of wholesale value
Wholesale value of crops per establish- ment of \$25,000 and over:	<u>Percent</u>
All establishments.....	100.0
Fifty percent or more of wholesale value per establishment from -	
Ornamental plants.....	91.0
Deciduous fruit trees.....	71.9
Nut trees.....	91.8
Citrus fruit trees.....	78.5
Subtropical fruit trees.....	65.6
Lining-out stock.....	86.9
Small fruit plants.....	77.8

Nurseries, by Selected Crops, 1949

SPECIALTY RELATED TO ALL CROPS OF GROWERS



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1647-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 9.--Specialized growers of specified crops who produced nursery crops in excess of \$25,000 per establishment also usually accounted for small percentages of other kinds of crop production. Those specialized for deciduous tree and shrub production reported nearly 60 percent of their production in these crops. From 75 to 85 percent of the production of specialized growers of rose plants, coniferous and broad-leaved evergreens, herbaceous plants, and strawberry plants was these specified crops. In general, specialized growers of specified crops are less specialized than growers of groups of crops of which they are a component.

Nurseries, selected crops: Wholesale value of specified crop in relation to wholesale value of all crops grown by specialized growers by kind of production, United States, 1949

Item	Percentage of wholesale value
Wholesale value of crops per establishment of \$25,000 and over:	Percent
All establishments.....	100.0
Fifty percent or more of wholesale value per establishment from -	
Deciduous trees and shrubs.....	58.7
Rose plants.....	87.2
Coniferous evergreens.....	73.2
Broad-leaved evergreens.....	75.7
Seedlings for forest planting.....	97.5
Herbaceous plants.....	81.7
Strawberry plants.....	86.0

Nurseries, by Groups of Crops, 1949

CHANNELS OF SALES BY GROWERS

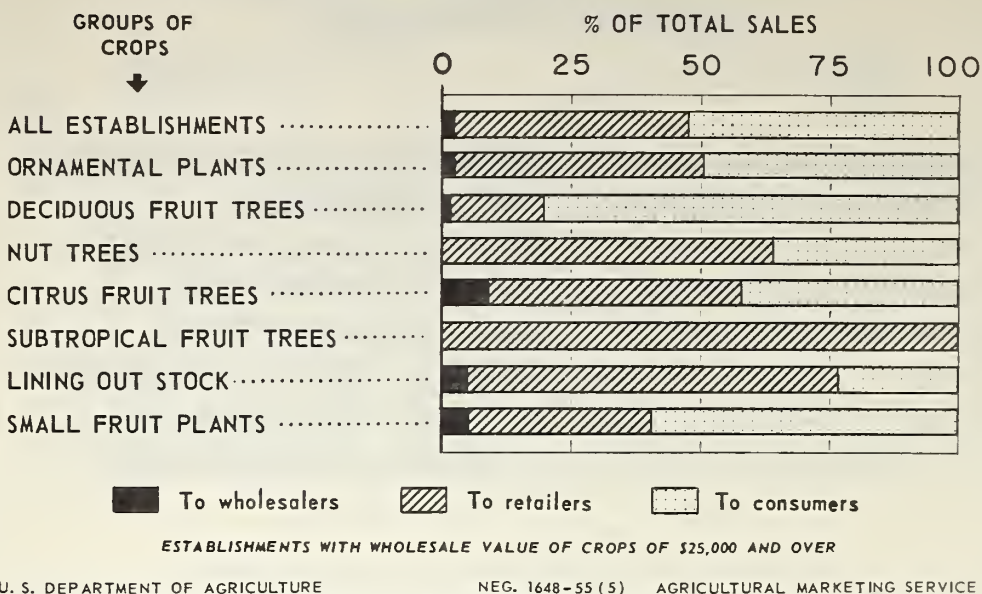


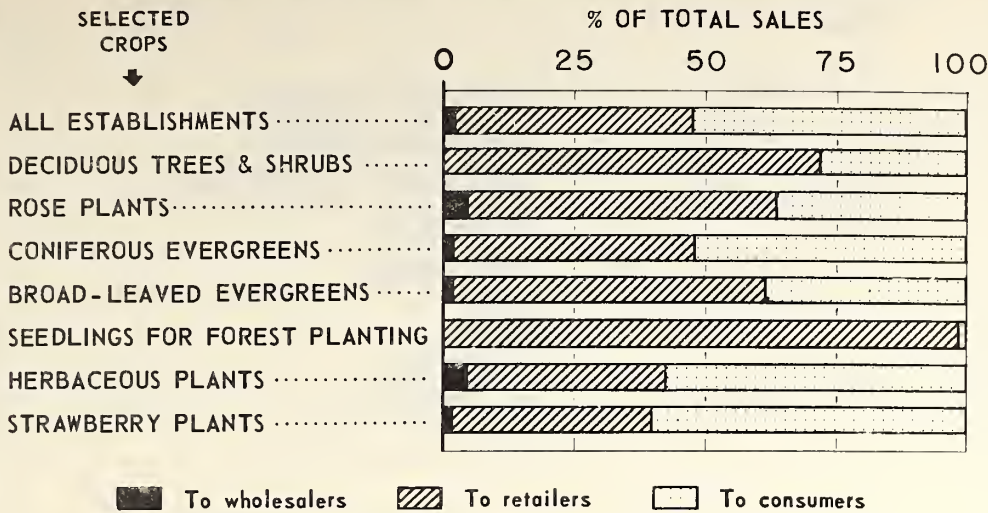
Figure 10.--Growers of nursery crops reporting wholesale values of \$25,000 or more per establishment made nearly one-half of their sales as wholesale transactions with retailers and other than wholesale establishments. About one-half of their sales were retail. Relatively high percentages of the sales of specialized growers of nut trees, subtropical fruit trees, and lining-out stock were wholesale sales. About 60 percent of the sales of specialized growers of small fruit plants and about 80 percent of the sales of those producing deciduous fruit trees and grapevines were retail sales.

Nurseries, groups of crops: Sales of specialized growers by kind of sale by kind of production, United States, 1949

Item	Percentage of total sales		
	Wholesale sales to--		
	Wholesale	Other	Retail
	establishments	establishments	sales
	Percent	Percent	Percent
All establishments.....	2.0	35.7	62.3
Wholesale value of crops per establishment of \$25,000 and over			
All establishments.....	2.4	45.3	52.3
Fifty percent or more of wholesale value per establishment from:			
Ornamental plants.....	2.4	48.3	49.3
Deciduous fruit trees.....	1.8	17.7	80.5
Nut trees.....	--	64.4	35.6
Citrus fruit trees.....	9.0	48.9	42.1
Subtropical fruit trees.....	--	100.0	--
Lining-out stock.....	5.1	72.1	22.8
Small fruit plants.....	5.2	35.5	59.3

Nurseries, by Selected Crops, 1949

CHANNELS OF SALES BY GROWERS



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1649-55 (5)

AGRICULTURAL MARKETING SERVICE

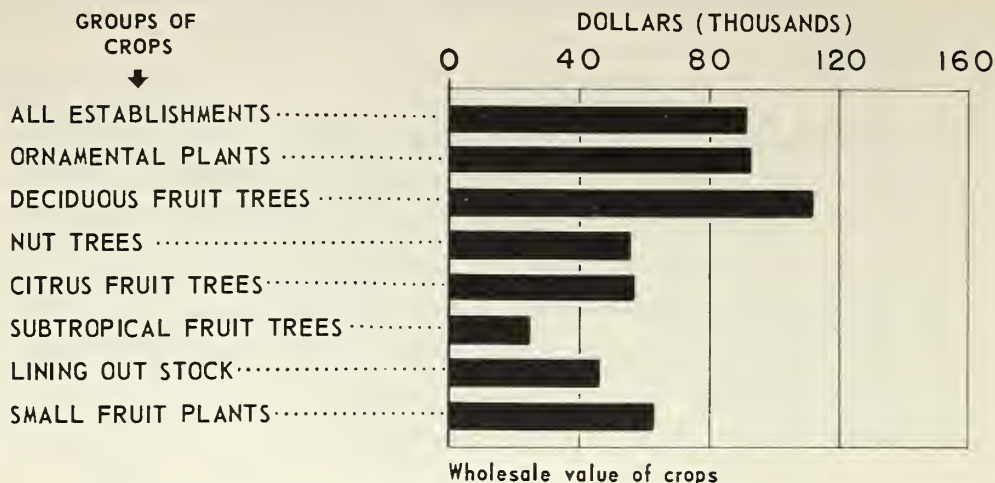
Figure 11.--Among growers of nursery crops amounting to \$25,000 or more of wholesale value per establishment those specializing in deciduous trees and shrubs, rose plants, and broad-leaved evergreens conducted retail trade amounting to about one-third of sales. More than half of the sales of specialized growers of coniferous evergreens, herbaceous plants and strawberry plants were retail sales.

Nurseries, selected crops: Sales of specialized growers by kind of sale by kind of production, United States, 1949

Item	Percentage of total sales		
	Wholesale sales to --		Retail
	Wholesale	Other	sales
	establishments	establishments	establishments
	Percent	Percent	Percent
All establishments.....	2.0	35.7	62.3
Wholesale value of crops per establishment of \$25,000 and over			
All establishments.....	2.4	45.3	52.3
Fifty percent or more of wholesale value per establishment from:-			
Deciduous trees and shrubs.....	---	72.1	27.9
Rose plants.....	4.7	59.2	36.1
Coniferous evergreens.....	2.1	45.9	52.0
Broad-leaved evergreens.....	2.1	58.4	38.5
Seedlings for forest planting.....	---	98.8	1.2
Herbaceous plants.....	4.7	38.2	57.1
Strawberry plants.....	1.2	39.0	59.8

Nurseries, by Groups of Crops, 1949

CROP VALUE PER SPECIALIZED GROWER



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1650-55 (5)

AGRICULTURAL MARKETING SERVICE

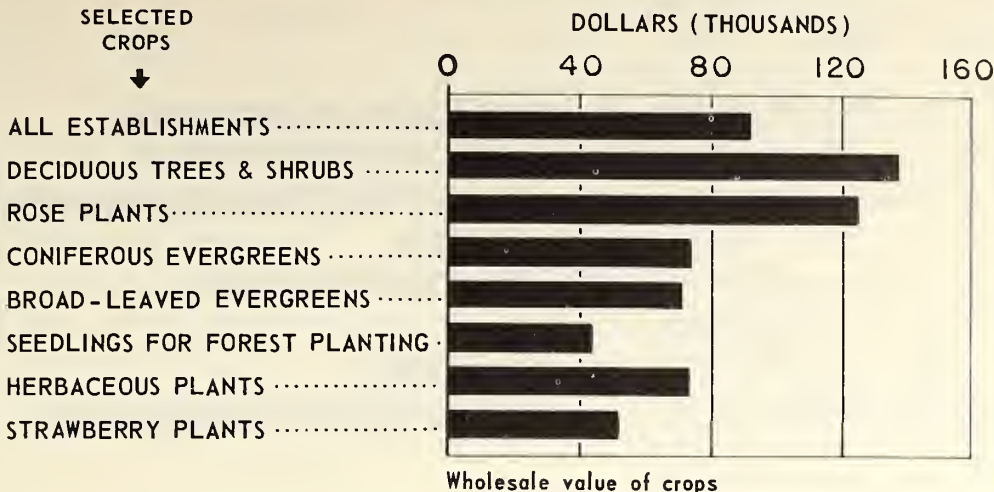
Figure 12.--Growers of nursery crops produced an average of about \$15,000 of wholesale value per establishment. Those producing more than \$25,000 per establishment had an average production of more than \$90,000 of wholesale value per establishment. Among such growers those specializing in nut trees, citrus fruit trees, subtropical fruit trees, lining-out stock and small fruit plants were smaller than the average for establishments producing more than \$25,000 of wholesale value. Specialized ornamental plant growers were about average. Growers specializing in deciduous fruit tree and grapevine production averaged more than \$110,000 of wholesale value per establishment.

Nurseries, groups of crops: Wholesale value of crops per specialized grower by kind of production, United States, 1949

Item	Wholesale value
	Dollars
All establishments.....	15,303
Wholesale value of crops per establishment of \$25,000 and over:	
All establishments.....	91,508
Fifty percent or more of wholesale value per establishment from--	
Ornamental plants.....	92,878
Deciduous fruit trees.....	112,317
Nut trees.....	55,782
Citrus fruit trees.....	56,994
Subtropical fruit trees.....	25,000
Lining-out stock.....	45,752
Small fruit plants.....	63,807

Nurseries, by Selected Crops, 1949

CROP VALUE PER SPECIALIZED GROWER



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1651-55 (5)

AGRICULTURAL MARKETING SERVICE

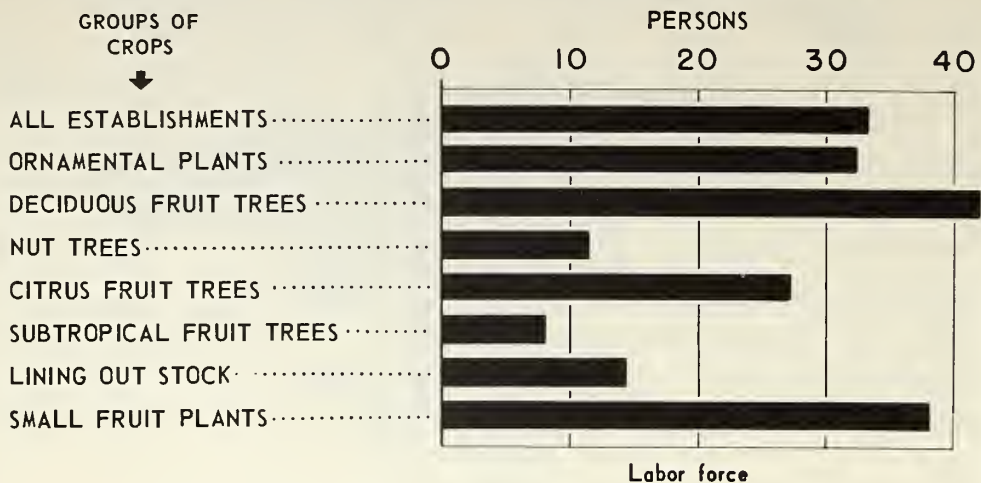
Figure 13.--The average wholesale value of nursery crops per producer with \$25,000 or more of such value per establishment was more than \$90,000. In this size classification specialized growers of specified crops had comparable averages ranging from about \$40,000 to \$140,000. Specialized growers of coniferous and broad-leaved evergreens and of herbaceous plants averaged about \$75,000 of wholesale value per establishment. Growers specializing in deciduous tree and shrub or rose plant production averaged \$125,000 to \$135,000 per establishment.

Nurseries, selected crops: Wholesale value of crops per specialized grower by kind of production, United States, 1949

Item	Wholesale value
	Dollars
All establishments.....	15,303
Wholesale value of crops per establishment of \$25,000 and over:	
All establishments.....	91,508
Fifty percent or more of wholesale value per establishment from--	
Deciduous trees and shrubs.....	137,228
Rose plants.....	124,699
Coniferous evergreens.....	74,088
Broad-leaved evergreens.....	71,980
Seedlings for forest planting.....	43,944
Herbaceous plants.....	74,490
Strawberry plants.....	52,020

Nurseries, by Groups of Crops, 1949

LABOR FORCE PER SPECIALIZED GROWER



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1652-55 (5)

AGRICULTURAL MARKETING SERVICE

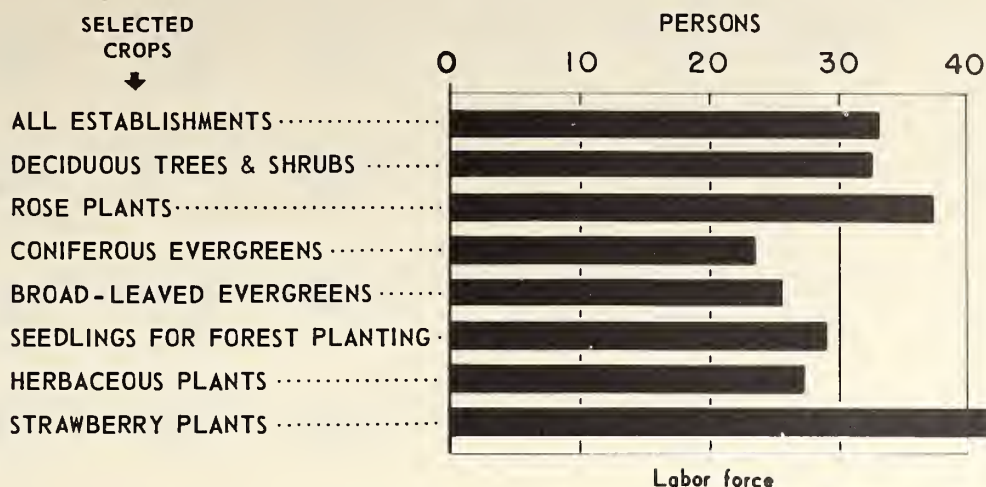
Figure 14.--The labor force of growers of nursery crops amounted to an average of 8 persons per establishment. A comparable average for growers who produced wholesale values of \$25,000 or more was 33 persons per establishment. Among such growers a similar average is found for those specialized in ornamental plant, citrus fruit tree, and small fruit plant production. Specialized deciduous fruit tree and grapevine growers averaged more than 40 persons in the labor force per establishment. Specialized growers of nut trees, subtropical fruit trees, and lining-out stock had a labor force of less than 15 persons per establishment.

Nurseries, groups of crops: Labor force per specialized grower by kind of production, United States, 1949

Item	Persons
	Number
All establishments.....	8.23
Wholesale value of crops per establishment of	
\$25,000 and over:	
All establishments.....	33.10
Fifty percent or more of wholesale value per	
establishment from: -	
Ornamental plants.....	32.45
Deciduous fruit trees.....	42.11
Nut trees.....	11.75
Citrus fruit trees.....	27.20
Subtropical fruit trees.....	8.00
Lining-out stock.....	14.18
Small fruit plants.....	38.10

Nurseries, by Selected Crops, 1949

LABOR FORCE PER SPECIALIZED GROWER



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1653-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 15.--Growers producing \$25,000 or more of wholesale value per establishment had an average labor force of more than 30 persons. Of these growers the specialized growers of coniferous and broad-leaved evergreen and herbaceous plants had an average labor force of about 25 persons. Specialized growers of strawberry plants had an average labor force of more than 40 persons. Growers specialized for deciduous tree and shrub or rose plant production had an average labor force of about 35 persons which was near the average for establishments of this size.

Nurseries, selected crops: Labor force per specialized grower by kind of production, United States, 1949

Item	Persons
	Number
All establishments.....	8.23
Wholesale value of crops per establishment of \$25,000 and over:	
All establishments.....	33.10
Fifty percent or more of wholesale value per establishment from--	
Deciduous trees and shrubs.....	32.87
Rose plants.....	37.49
Coniferous evergreens.....	23.68
Broad-leaved evergreens.....	25.64
Seedlings for forest planting.....	29.11
Herbaceous plants.....	27.42
Strawberry plants.....	42.36

Table 8.--Hursories: Sales and value of crops at wholesale prices by specialisation for groups of crops, United States, 1949

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Sales									
Total									
Establishments reporting.....	Number	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Value.....	Dollar	132,808,336	68,070,491	6,194,549	279,892	666,116	25,000	608,236	2,102,035
Average per establishment reporting.....	do	28,604	149,277	229,128	69,973	69,612	25,000	55,294	105,102
Percentage distribution.....	Percent	100.0	51.3	4.7	0.2	0.5	1/	0.5	1.6
Wholesale									
Establishments reporting.....	Number	2,831	417	25	4	9	1	10	18
Percentage distribution.....	Percent	100.0	14.7	0.9	0.1	0.3	1/	0.4	0.6
Value.....	Dollar	50,106,067	34,518,250	1,206,970	180,342	402,818	25,000	469,594	874,419
Average per establishment reporting.....	do	17,699	82,778	48,279	45,086	44,758	25,000	46,959	48,579
Percentage of total sales.....	Percent	37.7	50.7	19.5	16.4	57.9	100.0	77.2	41.6
Percentage distribution.....	do	100.0	68.9	2.4	0.4	0.8	1/	0.9	1.7
To wholesale establishments									
Establishments reporting.....	Number	282	57	7	-	1	-	2	2
Percentage distribution.....	Percent	100.0	20.2	2.5	-	0.4	-	0.7	0.7
Value.....	Dollar	2,724,334	1,651,743	108,091	-	62,832	-	31,095	109,738
Average per establishment reporting.....	do	9,661	28,978	15,442	-	62,832	-	15,502	54,869
Percentage of all wholesale.....	Percent	5.4	4.8	9.0	-	15.6	-	6.6	12.5
Percentage distribution.....	do	100.0	60.6	4.0	-	2.3	-	1.1	4.0
To retail and other establishments									
Establishments reporting.....	Number	2,715	412	25	4	9	1	9	18
Percentage distribution.....	Percent	100.0	15.2	0.9	0.1	0.3	1/	0.3	0.7
Value.....	Dollar	47,381,733	32,866,507	1,098,879	180,342	339,586	25,000	438,589	764,681
Average per establishment reporting.....	do	17,452	79,773	43,955	45,086	37,776	25,000	48,732	42,482
Percentage of all wholesale.....	Percent	94.6	95.2	91.0	100.0	84.4	100.0	93.4	87.5
Percentage distribution.....	do	100.0	69.4	2.3	0.4	0.7	0.1	0.9	1.6
Retail									
Establishments reporting.....	Number	3,557	305	19	2	6	-	5	11
Percentage distribution.....	Percent	100.0	8.6	0.5	0.1	0.2	-	0.1	0.3
Value.....	Dollar	82,702,269	33,552,241	4,987,579	99,550	293,298	-	138,642	1,227,616
Average per establishment reporting.....	do	23,251	110,007	262,504	49,775	48,883	-	27,728	111,601
Percentage of total sales.....	Percent	62.3	49.3	80.5	35.6	42.1	-	22.8	58.4
Percentage distribution.....	do	100.0	40.6	6.0	0.1	0.4	-	0.2	1.5
Value of crops at wholesale prices									
Establishments reporting.....	Number	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Value.....	Dollar	71,052,719	42,352,321	3,032,560	223,130	569,944	25,000	503,269	1,276,134
Average per establishment reporting.....	do	15,303	92,878	112,317	55,782	56,994	25,000	45,752	63,807
Percentage of total sales.....	Percent	53.5	62.2	49.0	79.7	81.9	100.0	82.7	60.7
Percentage distribution.....	do	100.0	59.6	4.3	0.3	0.8	1/	0.7	1.8

1/ Less than 0.05 percent.

Table 9.--Nurseries: Employment by specialization for groups of crops, United States, 1949

Item	Unit	Total	Ornamental : plants	Deciduous : fruit trees	Nut trees	Citrus : fruit trees	Subtropical : fruit trees	Lining out : stock	Small fruit plants
Employment									
Total									
Establishments reporting.....	Number :	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent :	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Persons.....	Number :	38,228	14,798	1,137	47	272	8	156	762
Average per establishment reporting.....	do	8.23	32.45	42.11	11.75	27.20	8.00	14.18	38.10
Percentage distribution.....	Percent :	100.0	38.7	3.0	0.1	0.7	1/	0.4	2.0
Proprietors of unincorporated establishments									
Establishments reporting.....	Number :	4,203	266	19	4	8	1	6	18
Percentage distribution.....	Percent :	100.0	6.3	0.5	0.1	0.2	1/	0.1	0.4
Persons.....	Number :	4,962	379	34	9	11	2	7	32
Percentage of total employment.....	Percent :	13.0	2.6	3.0	19.1	4.0	25.0	4.5	4.2
Percentage distribution.....	do	100.0	7.6	0.7	0.2	0.2	1/	0.1	0.6
Unpaid family workers									
Establishments reporting.....	Number :	1,900	64	6	4	2	-	2	6
Percentage distribution.....	Percent :	100.0	3.4	0.3	0.2	0.1	-	0.1	0.3
Persons.....	Number :	3,027	115	12	5	3	-	5	13
Percentage of total employment.....	Percent :	7.9	0.8	1.0	10.6	1.1	-	3.2	1.7
Percentage distribution.....	do	100.0	3.8	0.4	0.2	0.1	-	0.2	0.4
Paid officers of corporations									
Establishments reporting.....	Number :	370	185	8	-	2	-	3	2
Percentage distribution.....	Percent :	100.0	50.0	2.2	-	0.5	-	0.8	0.5
Persons.....	Number :	922	560	27	-	8	-	7	7
Percentage of total employment.....	Percent :	2.4	3.8	2.4	-	2.9	-	4.5	0.9
Percentage distribution.....	do	100.0	60.7	2.9	-	0.9	-	0.8	0.8
All other paid employees									
For pay period (March 15, 1949)									
Establishments reporting.....	Number :	3,306	453	27	3	10	1	11	20
Percentage distribution.....	Percent :	100.0	13.7	0.8	0.1	0.3	1/	0.3	0.6
Persons.....	Number :	29,317	13,744	1,064	33	250	6	137	710
Percentage of total employment.....	Percent :	76.7	92.9	93.6	70.3	91.9	75.0	87.8	93.2
Percentage distribution.....	do	100.0	46.9	3.6	0.1	0.9	1/	0.5	2.4
Year-round positions									
Establishments reporting.....	Number :	2,096	446	24	3	10	1	11	19
Percentage distribution.....	Percent :	100.0	21.3	1.1	0.1	0.5	1/	0.5	0.9
Persons.....	Number :	14,661	8,370	714	30	154	2	84	177
Percentage of total employment.....	Percent :	50.0	60.9	67.1	90.9	61.6	33.3	61.3	24.9
Percentage distribution.....	do	100.0	57.1	4.9	0.2	1.1	1/	0.6	1.2

1/ Less than 0.05 percent.

Table 10.--Nurseries: Specified expenditures by specialization for groups of crops, United States, 1949

Item	Unit	Total	Ornamental : plants	Deciduous : fruit trees	Nut trees	Citrus : fruit trees	Subtropical : fruit trees	Lining out : stock	Small fruit plants
Specified expenditures									
Total									
Establishments reporting.....	Number	4,643	456	27		10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6		0.2	1/	0.2	0.4
Amount expended.....	Dollar	59,212,856	32,995,101	2,726,101	75,258	422,935	15,000	270,205	1,070,155
Average per establishment reporting.....	do	12,753	72,358	100,967	18,814	42,294	15,000	24,564	53,508
Percentage distribution.....	Percent	100.0	55.7	4.6	0.1	0.7	1/	0.5	1.8
Wages and salaries paid									
Officers of corporations									
Establishments reporting.....	Number	370	183	8		2		3	2
Percentage distribution.....	Percent	100.0	49.5	2.2		0.5		0.8	0.5
Amount expended.....	Dollar	4,797,416	3,471,050	226,155		35,759		23,625	20,000
Average per establishment reporting.....	do	12,966	18,967	28,269		17,880		7,875	10,000
Average per person.....	do	5,203	6,198	8,376		4,470		3,375	2,857
Percentage distribution.....	Percent	100.0	72.4	4.7		0.7		0.5	0.4
All other paid employees									
Establishments reporting.....	Number	3,773	456	27		10	1	11	20
Percentage distribution.....	Percent	100.0	12.1	0.7		0.3	1/	0.3	0.5
Amount expended.....	Dollar	41,481,332	23,315,667	1,547,992	66,614	317,609	12,000	172,991	638,901
Average per establishment reporting.....	do	10,994	51,131	57,333	16,654	31,761	12,000	15,726	31,945
Percentage of total sales.....	Percent	31.2	34.3	25.0	23.8	45.6	48.0	28.4	30.4
Percentage distribution.....	do	100.0	56.2	3.7	0.2	0.8	1/	0.4	1.5
Year-round employees									
Establishments reporting.....	Number	2,096	446	24	3	10	1	11	19
Percentage distribution.....	Percent	100.0	21.3	1.1	0.1	0.5	1/	0.5	0.9
Amount expended.....	Dollar	26,769,845	16,028,179	1,164,303	48,686	243,576	5,500	105,200	300,854
Average per establishment reporting.....	do	12,772	35,938	48,513	16,229	24,358	5,500	9,564	15,834
Average per person.....	do	1,826	1,915	1,631	1,623	1,582	2,750	1,252	1,700
Percentage distribution.....	Percent	100.0	59.9	4.3	0.2	0.9	1/	0.4	1.1
Part-time or seasonal employees									
Establishments reporting.....	Number	3,419	403	26	3	10	1	11	20
Percentage distribution.....	Percent	100.0	11.8	0.8	0.1	0.3	1/	0.3	0.6
Amount expended.....	Dollar	14,741,487	7,287,488	383,689	17,928	74,033	6,500	67,791	338,047
Average per establishment reporting.....	do	4,303	18,083	14,757	5,976	7,403	6,500	6,163	16,902
Percentage distribution.....	Percent	100.0	49.5	2.6	0.1	0.5	1/	0.5	2.3
Manure and fertilizer									
Establishments reporting.....	Number	4,282	443	27	4	9	1	9	19
Percentage distribution.....	Percent	100.0	10.3	0.6	0.1	0.2	1/	0.2	0.4
Amount expended.....	Dollar	2,095,433	863,400	36,994	1,400	32,259	1,400	6,350	35,040
Average per establishment reporting.....	do	489	1,919	1,370	350	3,585	1,400	706	1,844
Percentage of value of all crops.....	Percent	2.9	2.0	1.2	0.6	5.7	5.6	1.3	2.7
Percentage distribution.....	do	100.0	41.2	1.8	0.1	1.5	0.1	0.3	1.7

1/ Less than 0.05 percent.

Continued-

Table 10.--Nurseries: Specified expenditures by specialization for groups of crops, United States, 1949 - continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Insecticides and fungicides									
Establishments reporting.....	Number	4,125	425	25	4	10	1	9	19
Percentage distribution.....	Percent	100.0	10.3	0.6	0.1	0.2	1/	0.2	0.5
Amount expended.....	Dollar	751,347	310,184	36,626	1,398	7,326	800	2,251	47,188
Average per establishment reporting.....	do	182	730	1,465	350	733	800	250	2,499
Percentage of value of all crops.....	Percent	1.1	0.7	1.2	0.6	1.3	3.2	0.4	3.7
Percentage distribution.....	do	100.0	41.3	4.9	0.2	1.0	0.1	0.3	5.3
Seeds, plants and bulbs for planting									
Establishments reporting.....	Number	3,579	366	24	3	8	1	8	14
Percentage distribution.....	Percent	100.0	10.2	0.7	0.1	0.2	1/	0.2	0.4
Amount expended.....	Dollar	4,855,030	2,304,061	171,494	2,100	23,390	100	8,769	59,120
Average per establishment reporting.....	do	1,357	6,295	7,146	700	2,924	400	1,096	4,937
Percentage of value of all crops.....	Percent	6.8	5.4	5.7	0.9	4.1	1.5	1.7	5.4
Percentage distribution.....	do	100.0	47.5	3.5	1/	0.5	1/	0.2	1.4
Fuel									
Amount expended.....	Dollar	346,402	170,344	1,426	248	1,213	-	2,030	723
Cost per square foot of greenhouse area.....	do	0.09	0.09	0.15	0.05	0.06	-	0.12	0.70
Coal									
Establishments reporting.....	Number	559	114	3	-	1	-	3	1
Percentage distribution.....	Percent	100.0	20.4	0.5	-	0.2	-	0.5	0.2
Tons.....	Number	14,042	5,964	129	-	7	-	81	48
Amount expended.....	Dollar	160,315	67,268	1,232	-	150	-	1,280	723
Average per establishment reporting.....	do	287	590	411	-	150	-	427	723
Average per ton.....	do	11.42	11.28	9.55	-	21.43	-	15.80	15.06
Percentage distribution.....	Percent	100.0	42.0	0.8	-	0.1	-	0.8	0.5
Fuel oil									
Establishments reporting.....	Number	439	103	2	-	2	-	2	-
Percentage distribution.....	Percent	100.0	23.5	0.5	-	0.5	-	0.5	-
Gallons.....	Number	1,241,931	773,425	974	-	7,130	-	5,000	-
Amount expended.....	Dollar	133,183	80,278	144	-	1,036	-	700	-
Average per establishment reporting.....	do	303	779	72	-	518	-	350	-
Average per gallon.....	do	0.11	0.10	0.15	-	0.15	-	0.14	-
Percentage distribution.....	Percent	100.0	60.3	0.1	-	0.8	-	0.5	-
Gas for heating									
Establishments reporting.....	Number	351	67	1	1	1	-	1	-
Percentage distribution.....	Percent	100.0	19.1	0.3	0.3	0.3	-	0.3	-
Amount expended.....	Dollar	53,104	22,798	50	248	27	-	50	-
Average per establishment reporting.....	do	151	340	50	248	27	-	50	-
Percentage distribution.....	Percent	100.0	42.9	0.1	0.5	0.1	-	0.1	-
Advertising									
Establishments reporting.....	Number	3,802	428	24	3	8	1	11	17
Percentage distribution.....	Percent	100.0	11.3	0.6	0.1	0.2	1/	0.3	0.4
Amount expended.....	Dollar	4,865,696	2,560,095	705,414	3,498	5,369	100	54,139	258,883
Average per establishment reporting.....	do	1,285	5,982	29,392	1,166	671	400	4,926	15,228
Percentage of total sales.....	Percent	3.7	3.8	11.4	1.2	0.8	1.5	8.9	12.3
Percentage distribution.....	do	100.0	52.4	14.4	0.1	0.1	1/	1.1	5.3

1/ Less than 0.05 percent.

Table 11.—Nurseries: Structures and equipment, April 1, 1950, by specialization for groups of crops in 1949, United States

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Value of land, structures and equipment									
Establishments reporting.....	Number	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Value.....	Dollar	110,322,213	42,317,527	2,602,437	375,000	502,782	2,000	447,890	1,378,922
Average per establishment reporting.....	do	23,761	92,802	96,386	93,750	50,278	2,000	40,717	68,946
Percentage distribution.....	Percent	100.0	38.4	2.4	0.3	0.5	1/	0.4	1.2
Greenhouse area									
Establishments reporting.....	Number	1,326	252	5	1	3	—	5	1
Percentage distribution.....	Percent	100.0	19.0	0.4	0.1	0.2	—	0.4	0.1
Area.....	Sq. ft.	3,828,419	1,839,240	9,315	5,000	20,170	—	16,600	1,040
Average per establishment reporting.....	Sq. ft.	2,887	7,298	1,863	5,000	6,723	—	3,320	1,040
Percentage distribution.....	Percent	100.0	48.0	0.2	0.1	0.5	—	0.4	1/
Frame area									
Establishments reporting.....	Number	1,236	237	4	1	2	—	4	3
Percentage distribution.....	Percent	100.0	19.2	0.3	0.1	0.2	—	0.3	0.2
Area.....	Sq. ft.	9,535,052	5,281,180	19,512	1,500	74,000	—	17,000	27,252
Percentage distribution.....	Percent	100.0	55.4	0.2	1/	0.8	—	0.2	0.3
Lath-house area									
Establishments reporting.....	Number	1,417	223	6	1	5	1	7	1
Percentage distribution.....	Percent	100.0	15.7	0.4	0.1	0.4	0.1	0.5	0.1
Area.....	Sq. ft.	32,156,459	15,811,931	43,716	20,000	51,800	4,000	250,144	2,800
Percentage distribution.....	Percent	100.0	49.2	0.1	1/	0.2	1/	0.8	1/
Storage house floor area									
Establishments reporting.....	Number	1,377	288	20	1	1	—	5	13
Percentage distribution.....	Percent	100.0	20.9	1.5	0.1	0.1	—	0.4	0.9
Area.....	Sq. ft.	6,073,513	2,985,587	493,910	6,000	5,900	—	24,662	107,098
Percentage distribution.....	Percent	100.0	49.2	8.1	0.1	0.1	—	0.4	1.8
Refrigerated storage									
Establishments reporting.....	Number	132	57	6	1	—	—	—	7
Percentage distribution.....	Percent	100.0	43.2	4.5	0.8	—	—	—	5.3
Capacity.....	Cu. ft.	2,118,637	1,567,593	47,500	8,000	—	—	—	72,856
Percentage distribution.....	Percent	100.0	74.0	2.2	0.4	—	—	—	3.4
1/ Less than 0.05 percent.									

Table 12.--Hurseries: Crops sold by specialization for groups of crops, United States, 1949

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Crops sold									
Total									
Value at wholesale prices.....	Dollar	71,952,719	42,352,321	3,032,560	223,130	569,944	25,000	503,269	1,276,134
Percentage distribution.....	Percent	100.0	59.6	4.3	0.3	0.8	1/	0.7	1.8
Ornamental plants sold									
Total									
Value at wholesale prices.....	Dollar	57,297,435	38,526,079	582,952	1,690	97,276	-	65,423	180,562
Percentage of value of all crops.....	Percent	80.6	91.0	19.2	0.8	17.1	-	13.0	14.1
Percentage distribution.....	do	100.0	67.2	1.0	1/	0.2	-	0.1	0.3
Deciduous trees									
Establishments reporting.....	Number	2,024	286	15	-	-	-	3	3
Percentage distribution.....	Percent	100.0	14.1	0.7	-	-	-	0.1	0.1
Trees.....	Number	3,921,000	2,740,000	145,000	-	-	-	10,000	26,000
Value.....	Dollar	4,739,344	3,154,948	295,585	-	-	-	10,425	15,528
Average per tree.....	do	1.21	1.15	2.04	-	-	-	1.04	0.60
Percentage of value of all crops.....	Percent	6.7	7.4	9.7	-	-	-	2.1	1.2
Average per establishment reporting..	Dollar	2,342	11,031	19,706	-	-	-	3,475	5,176
Percentage distribution.....	Percent	100.0	66.6	6.2	-	-	-	0.2	0.3
Seedlings for forest planting									
Establishments reporting.....	Number	167	50	-	-	-	-	1	1
Percentage distribution.....	Percent	100.0	29.9	-	-	-	-	0.6	0.6
Seedlings.....	Number	201,452,000	164,513,000	-	-	-	-	1,000,000	395,000
Value.....	Dollar	1,456,595	1,114,621	-	-	-	-	17,000	9,115
Average per seedling.....	do	0.01	0.01	-	-	-	-	0.02	0.02
Percentage of value of all crops.....	Percent	2.1	2.6	-	-	-	-	3.4	0.7
Average per establishment reporting..	Dollar	8,722	22,292	-	-	-	-	17,000	9,115
Percentage distribution.....	Percent	100.0	76.5	-	-	-	-	1.2	0.6
Deciduous shrubs (not roses)									
Establishments reporting.....	Number	2,203	297	12	1	-	-	2	5
Percentage distribution.....	Percent	100.0	13.5	0.5	1/	-	-	0.1	0.2
Plants.....	Number	21,469,000	13,678,000	389,000	1,000	-	-	301,000	201,000
Value.....	Dollar	5,651,501	3,978,168	94,250	200	-	-	5,375	43,884
Average per plant.....	do	0.26	0.29	0.24	0.20	-	-	0.02	0.22
Percentage of value of all crops.....	Percent	7.9	9.4	3.1	0.1	-	-	1.1	3.4
Average per establishment reporting..	Dollar	2,556	13,295	7,854	200	-	-	2,698	8,777
Percentage distribution.....	Percent	100.0	70.6	1.7	1/	-	-	0.1	0.8
Rose plants									
Establishments reporting.....	Number	1,435	236	6	1	1	-	1	3
Percentage distribution.....	Percent	100.0	16.4	0.4	0.1	0.1	-	0.1	0.2
Plants.....	Number	46,233,000	36,876,000	167,000	2/	15,000	-	5,000	54,000
Value.....	Dollar	11,328,071	9,499,528	47,000	40	5,000	-	1,750	29,930
Average per plant.....	do	0.25	0.26	0.29	1/	0.33	-	0.35	0.55
Percentage of value of all crops.....	Percent	15.9	22.4	1.6	1/	0.9	-	0.5	2.3
Average per establishment reporting..	Dollar	7,894	40,252	7,940	40	5,000	-	1,750	9,977
Percentage distribution.....	Percent	100.0	83.9	0.4	1/	1/	-	1/	0.3

Continued-

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Vines (not grapes)									
Establishments reporting.....	Number	937	194	8	—	—	—	—	2
Percentage distribution.....	Percent	100.0	20.7	0.9	—	—	—	—	0.2
Plants.....	Number	3,321,000	2,702,000	34,000	—	—	—	—	7,000
Value.....	Dollar	724,549	576,171	11,264	—	—	—	—	3,043
Average per plant.....	do	0.22	0.21	0.33	—	—	—	—	0.43
Percentage of value of all crops.....	Percent	1.0	1.4	0.4	—	—	—	—	0.2
Average per establishment reporting....	Dollar	773	2,970	1,408	—	—	—	—	1,522
Percentage distribution.....	Percent	100.0	79.5	1.6	—	—	—	—	0.4
Ornamental evergreens (not broad-leaved)									
Establishments reporting.....	Number	2,924	336	11	1	1	—	4	3
Percentage distribution.....	Percent	100.0	11.5	0.4	1/	1/	—	0.1	0.1
Plants.....	Number	12,402,000	8,012,000	52,000	1,000	65,000	—	9,000	12,000
Value.....	Dollar	13,695,944	11,468,112	87,610	700	20,000	—	14,020	31,345
Average per plant.....	do	1.51	1.43	1.68	0.70	0.31	—	1.56	2.61
Percentage of value of all crops.....	Percent	26.3	27.1	2.9	0.3	3.5	—	2.8	2.5
Average per establishment reporting....	Dollar	6,394	34,131	7,965	700	20,000	—	3,505	10,448
Percentage distribution.....	Percent	100.0	61.3	0.5	1/	0.1	—	0.1	0.2
Broad-leaved evergreens									
Establishments reporting.....	Number	2,204	298	9	1	2	—	5	—
Percentage distribution.....	Percent	100.0	13.5	0.4	1/	0.1	—	0.2	—
Plants.....	Number	13,001,000	8,458,000	19,000	1,000	233,000	—	16,000	—
Value.....	Dollar	10,561,384	6,502,538	33,156	750	69,276	—	15,853	—
Average per plant.....	do	0.81	0.77	0.75	0.75	0.30	—	0.99	—
Percentage of value of all crops.....	Percent	14.9	15.4	1.1	0.3	12.2	—	3.2	—
Average per establishment reporting....	Dollar	4,792	21,821	3,684	750	34,638	—	3,171	—
Percentage distribution.....	Percent	100.0	61.6	0.3	1/	0.7	—	0.2	—
Herbaceous plants									
Establishments reporting.....	Number	962	129	2	—	—	—	1	1
Percentage distribution.....	Percent	100.0	13.4	0.2	—	—	—	0.1	0.1
Plants.....	Number	27,995,000	14,441,000	13,000	—	—	—	10,000	423,000
Value.....	Dollar	2,614,703	1,397,220	1,549	—	—	—	1,000	42,317
Average per plant.....	do	0.09	0.10	0.12	—	—	—	0.10	0.10
Percentage of value of all crops.....	Percent	3.7	3.3	0.2	—	—	—	0.2	3.3
Average per establishment reporting....	Dollar	2,718	10,831	774	—	—	—	1,000	42,317
Percentage distribution.....	Percent	100.0	53.4	0.1	—	—	—	1/	1.6
Bulbs									
Establishments reporting.....	Number	449	52	4	—	—	—	—	1
Percentage distribution.....	Percent	100.0	11.6	0.9	—	—	—	—	0.2
Plants.....	Number	4,839,000	929,000	164,000	—	—	—	—	335,000
Value.....	Dollar	176,667	53,356	4,760	—	—	—	—	5,400
Average per bulb.....	do	0.04	0.06	0.03	—	—	—	—	0.02
Percentage of value of all crops.....	Percent	0.2	0.1	0.2	—	—	—	—	0.4
Average per establishment reporting....	Dollar	393	1,026	1,190	—	—	—	—	5,400
Percentage distribution.....	Percent	100.0	30.2	2.7	—	—	—	—	3.1
All other ornamental plants									
Establishments reporting.....	Number	250	36	2	—	1	—	—	—
Percentage distribution.....	Percent	100.0	14.4	0.8	—	0.4	—	—	—
Plants.....	Number	1,368,677	781,417	7,138	—	3,000	—	—	—
Value.....	Dollar	1.9	1.8	0.2	—	0.5	—	—	—
Average per establishment reporting....	Dollar	5,475	21,706	3,569	—	3,000	—	—	—
Percentage distribution.....	Percent	100.0	57.1	0.5	—	0.2	—	—	—

1/ Less than 0.05 percent.

Continued—

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Deciduous fruit trees and grapevines sold									
Total									
Value at wholesale prices.....	Dollar	5,314,749	1,482,393	2,181,085	7,990	10,531	25,000	—	98,472
Percentage of value of all crops.....	Percent	7.5	3.5	71.9	3.6	1.8	100.0	—	7.7
Percentage distribution.....	do	100.0	27.9	41.0	0.2	0.2	0.5	—	1.9
Apple									
Establishments reporting.....	Number	1,039	167	25	2	—	—	—	4
Percentage distribution.....	Percent	100.0	16.1	2.4	0.2	—	—	—	0.4
Trees.....	Number	3,084,000	1,104,000	1,109,000	1,000	—	—	—	43,000
Value.....	Dollar	1,243,560	362,031	604,752	220	—	—	—	14,971
Average per tree.....	do	0.40	0.33	0.55	0.22	—	—	—	0.35
Percentage of value of all crops.....	Percent	1.8	0.9	19.9	0.1	—	—	—	1.2
Average per establishment reporting..	Dollar	1,197	2,168	24,190	110	—	—	—	3,743
Percentage distribution.....	Percent	100.0	29.1	48.6	1/	—	—	—	1.2
Apricot									
Establishments reporting.....	Number	536	97	24	2	—	—	—	2
Percentage distribution.....	Percent	100.0	18.1	4.5	0.4	—	—	—	0.4
Trees.....	Number	400,000	141,000	113,000	1,000	—	—	—	1,000
Value.....	Dollar	160,493	52,162	56,739	475	—	—	—	173
Average per tree.....	do	0.40	0.37	0.50	0.48	—	—	—	0.17
Percentage of value of all crops.....	Percent	0.2	0.1	1.9	0.2	—	—	—	1/
Average per establishment reporting..	Dollar	299	538	2,364	238	—	—	—	86
Percentage distribution.....	Percent	100.0	32.5	35.4	0.3	—	—	—	0.1
Cherry (sweet)									
Establishments reporting.....	Number	623	117	24	1	—	—	—	3
Percentage distribution.....	Percent	100.0	18.8	3.9	0.2	—	—	—	0.5
Trees.....	Number	668,000	255,000	246,000	1,000	—	—	—	4,000
Value.....	Dollar	441,336	172,613	168,964	420	—	—	—	3,010
Average per tree.....	do	0.66	0.68	0.69	0.42	—	—	—	0.75
Percentage of value of all crops.....	Percent	0.6	0.4	5.6	0.2	—	—	—	0.2
Average per establishment reporting..	Dollar	708	1,475	7,040	420	—	—	—	1,003
Percentage distribution.....	Percent	100.0	39.1	38.3	0.1	—	—	—	0.7
Cherry (sour)									
Establishments reporting.....	Number	715	132	24	1	—	—	—	4
Percentage distribution.....	Percent	100.0	18.5	3.4	0.1	—	—	—	0.6
Trees.....	Number	1,355,000	460,000	487,000	2/	—	—	—	8,000
Value.....	Dollar	735,462	238,124	310,317	60	—	—	—	5,549
Average per tree.....	do	0.54	0.52	0.64	—	—	—	—	0.69
Percentage of value of all crops.....	Percent	1.0	0.6	10.2	1/	—	—	—	0.4
Average per establishment reporting..	Dollar	1,029	1,804	12,930	60	—	—	—	1,387
Percentage distribution.....	Percent	100.0	32.4	42.2	1/	—	—	—	0.8
Grape									
Establishments reporting.....	Number	721	126	17	2	—	—	—	11
Percentage distribution.....	Percent	100.0	17.5	2.4	0.3	—	—	—	1.5
Plants.....	Number	5,955,000	571,000	1,169,000	2,000	—	—	—	1,119,000

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Continued—

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Value.....	Dollar	353,806	65,520	79,226	115	8,366	—	—	46,372
Average per plant.....	do	0.06	0.11	0.07	0.06	0.06	—	—	0.04
Percentage of value of all crops.....	Percent	0.5	0.2	2.6	0.1	1.5	—	—	3.6
Average per establishment reporting....	Dollar	491	520	4,660	58	4,183	—	—	4,216
Percentage distribution.....	Percent	100.0	18.5	22.4	1/	2.4	—	—	13.1
Peach									
Establishments reporting.....	Number	882	142	25	2	1	—	—	4
Percentage distribution.....	Percent	100.0	16.1	2.8	0.2	0.1	—	—	0.5
Trees.....	Number	4,705,000	1,081,000	1,580,000	4,000	2,000	—	—	18,000
Value.....	Dollar	1,326,902	237,950	579,652	1,550	1,280	—	—	5,307
Average per tree.....	do	0.28	0.22	0.37	0.39	0.64	—	—	0.29
Percentage of value of all crops.....	Percent	1.9	0.6	19.1	0.7	0.2	—	—	0.4
Average per establishment reporting....	Dollar	1,504	1,676	23,186	775	1,280	—	—	1,327
Percentage distribution.....	Percent	100.0	17.9	43.7	0.1	0.1	—	—	0.4
Pear									
Establishments reporting.....	Number	901	154	25	2	1	—	—	4
Percentage distribution.....	Percent	100.0	17.1	2.8	0.2	0.1	—	—	0.4
Trees.....	Number	973,000	328,000	317,000	2,000	1,000	—	—	8,000
Value.....	Dollar	471,765	158,514	171,910	1,100	820	—	—	4,029
Average per tree.....	do	0.46	0.48	0.54	0.55	0.82	—	—	0.50
Percentage of value of all crops.....	Percent	0.7	0.4	5.7	0.5	0.1	—	—	0.3
Average per establishment reporting....	Dollar	524	1,029	6,876	550	820	—	—	1,007
Percentage distribution.....	Percent	100.0	33.6	36.4	0.2	0.2	—	—	0.9
Plum and prune									
Establishments reporting.....	Number	816	142	26	2	1	—	—	4
Percentage distribution.....	Percent	100.0	17.4	3.2	0.2	0.1	—	—	0.5
Trees.....	Number	1,136,000	386,000	364,000	8,000	1,000	—	—	16,000
Value.....	Dollar	484,096	159,942	180,227	4,025	65	—	—	9,974
Average per tree.....	do	0.42	0.41	0.50	0.50	0.06	—	—	0.62
Percentage of value of all crops.....	Percent	0.7	0.4	5.9	1.8	1.8	—	—	0.8
Average per establishment reporting....	Dollar	593	1,126	6,932	2,012	65	—	—	2,494
Percentage distribution.....	Percent	100.0	33.0	37.2	0.8	1/	—	—	2.1
Quince									
Establishments reporting.....	Number	177	33	13	1	—	—	—	2
Percentage distribution.....	Percent	100.0	18.6	7.3	0.6	—	—	—	1.1
Trees.....	Number	29,000	12,000	13,000	2/	—	—	—	2/
Value.....	Dollar	17,614	5,900	7,224	25	—	—	—	108
Average per tree.....	do	0.54	0.49	0.56	—	—	—	—	—
Percentage of value of all crops.....	Percent	1/	1/	0.2	1/	—	—	—	1/
Average per establishment reporting....	Dollar	100	179	556	25	—	—	—	54
Percentage distribution.....	Percent	100.0	33.5	41.0	0.1	—	—	—	0.6
All other deciduous fruit trees									
Establishments reporting.....	Number	74	16	10	—	—	—	—	1
Percentage distribution.....	Percent	100.0	21.6	13.5	—	—	—	—	1.4
Value.....	Dollar	79,715	29,637	22,074	—	—	—	—	8,979
Percentage of value of all crops.....	Percent	0.1	0.1	0.7	—	—	—	—	0.7
Average per establishment reporting....	Dollar	1,077	1,852	2,207	—	—	—	—	8,979
Percentage distribution.....	Percent	100.0	37.2	27.7	—	—	—	—	11.3

Continued—

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Nut trees sold									
Total		805,899	160,676	81,145	204,775	7,380	—	—	2,614
Value at wholesale prices.....	:Dollar:	1.1	0.4	2.7	91.3	1.3	—	—	0.2
Percentage of value of all crops.....	:Percent:	100.0	19.9	10.1	25.4	0.9	—	—	0.3
Almond									
Establishments reporting.....	:Number:	130	14	6	1	—	—	—	—
Percentage distribution.....	:Percent:	100.0	10.8	4.6	0.8	—	—	—	—
Trees.....	:Number:	219,000	5,000	61,000	6,000	—	—	—	—
Value.....	:Dollar:	64,567	3,156	19,706	1,625	—	—	—	—
Average per tree.....	:do	0.29	0.63	0.32	0.27	—	—	—	—
Percentage of value of all crops.....	:Percent:	0.1	1/	0.6	0.7	—	—	—	—
Average per establishment reporting...	:Dollar:	497	225	3,284	1,625	—	—	—	—
Percentage distribution.....	:Percent:	100.0	4.9	30.5	2.5	—	—	—	—
Filbert									
Establishments reporting.....	:Number:	62	11	3	—	—	—	—	1
Percentage distribution.....	:Percent:	100.0	17.7	4.8	—	—	—	—	1.6
Trees.....	:Number:	33,000	12,000	2,000	—	—	—	—	1,000
Value.....	:Dollar:	7,054	1,861	1,075	—	—	—	—	300
Average per tree.....	:do	0.21	0.16	0.54	—	—	—	—	0.30
Percentage of value of all crops.....	:Percent:	1/	1/	1/	—	—	—	—	1/
Average per establishment reporting...	:Dollar:	114	169	358	—	—	—	—	300
Percentage distribution.....	:Percent:	100.0	26.4	15.2	—	—	—	—	4.3
Pecan									
Establishments reporting.....	:Number:	249	30	7	4	1	—	—	1
Percentage distribution.....	:Percent:	100.0	12.0	2.8	1.6	0.4	—	—	0.4
Trees.....	:Number:	467,000	108,000	19,000	184,000	7,000	—	—	1,000
Value.....	:Dollar:	513,435	112,352	36,263	177,800	7,380	—	—	1,150
Average per tree.....	:do	1.11	1.04	1.91	0.97	1.05	—	—	1.15
Percentage of value of all crops.....	:Percent:	0.7	0.3	1.2	79.7	1.3	—	—	0.1
Average per establishment reporting...	:Dollar:	2,082	3,745	5,180	44,450	7,380	—	—	1,150
Percentage distribution.....	:Percent:	100.0	21.7	7.0	34.3	1.4	—	—	0.2
Walnut									
Establishments reporting.....	:Number:	250	41	12	2	—	—	—	2
Percentage distribution.....	:Percent:	100.0	16.4	4.8	0.8	—	—	—	0.8
Trees.....	:Number:	232,000	42,000	21,000	25,000	—	—	—	1,000
Value.....	:Dollar:	186,668	32,525	23,651	25,350	—	—	—	1,164
Average per tree.....	:do	0.81	0.77	1.13	1.01	—	—	—	1.16
Percentage of value of all crops.....	:Percent:	0.3	0.1	0.8	11.4	—	—	—	0.1
Average per establishment reporting...	:Dollar:	747	793	1,971	12,675	—	—	—	582
Percentage distribution.....	:Percent:	100.0	17.4	12.7	13.6	—	—	—	0.6
All other nut trees									
Establishments reporting.....	:Number:	56	17	1	—	—	—	—	—
Percentage distribution.....	:Percent:	100.0	30.4	1.8	—	—	—	—	—
Value.....	:Dollar:	29,175	10,782	450	—	—	—	—	—
Percentage of value of all crops.....	:Percent:	1/	1/	1/	—	—	—	—	—
Average per establishment reporting...	:Dollar:	521	634	450	—	—	—	—	—
Percentage distribution.....	:Percent:	100.0	37.0	1.5	—	—	—	—	—

1/ Less than 0.05 percent.

Continued—

Table 12.—Nursery series: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Citrus fruit trees sold									
Total		1,352,765	56,806	21,028	200	447,294	8,600		
Value at wholesale prices.....	Dollar	1.9	0.1	0.7	0.1	78.5	34.4		
Percentage of value of all crops.....	Percent	100.0	4.2	1.6	1/	33.1	0.6		
Grapefruit									
Establishments reporting.....	Number	301	22	2	--	10	1		
Percentage distribution.....	Percent	100.0	7.3	0.7	--	3.3	0.3		
Trees.....	Number	300,000	5,000	1,000	--	134,000	2,000		
Value.....	Dollar	314,452	7,827	1,040	--	142,400	2,000		
Average per tree.....	do	1.04	1.57	1.04	--	1.06	1.00		
Percentage of value of all crops.....	Percent	0.4	1/	1/	--	25.0	8.4		
Average per establishment reporting....	Dollar	1,045	356	520	--	14,240	2,000		
Percentage distribution.....	Percent	100.0	2.5	0.3	--	45.3	0.6		
Lemon									
Establishments reporting.....	Number	276	20	2	1	8	--		
Percentage distribution.....	Percent	100.0	7.2	0.7	0.4	2.9	--		
Trees.....	Number	176,000	10,000	1,000	2/	35,000	--		
Value.....	Dollar	189,264	8,299	550	200	45,385	--		
Average per tree.....	do	1.07	0.83	0.55	--	1.30	--		
Percentage of value of all crops.....	Percent	0.3	1/	1/	0.3	8.0	--		
Average per establishment reporting....	Dollar	686	415	275	200	5,673	--		
Percentage distribution.....	Percent	100.0	4.4	0.3	0.1	24.0	--		
Orange (Valencia)									
Establishments reporting.....	Number	306	19	2	--	10	1		
Percentage distribution.....	Percent	100.0	6.2	0.7	--	3.3	0.3		
Trees.....	Number	384,000	4,000	1,000	--	134,000	3,000		
Value.....	Dollar	388,122	5,140	520	--	126,785	3,000		
Average per tree.....	do	1.01	1.28	0.52	--	0.95	1.00		
Percentage of value of all crops.....	Percent	0.5	1/	1/	--	22.2	12.0		
Average per establishment reporting....	Dollar	1,268	271	260	--	12,678	3,000		
Percentage distribution.....	Percent	100.0	1.3	0.1	--	32.7	0.8		
Orange (other than Valencia)									
Establishments reporting.....	Number	307	20	3	--	9	--		
Percentage distribution.....	Percent	100.0	6.5	1.0	--	2.9	--		
Trees.....	Number	311,000	21,000	10,000	--	115,000	--		
Value.....	Dollar	324,847	17,798	11,396	--	119,424	--		
Average per tree.....	do	1.04	0.85	1.14	--	1.04	--		
Percentage of value of all crops.....	Percent	0.5	1/	0.4	--	21.0	--		
Average per establishment reporting....	Dollar	1,058	289	3,799	--	13,269	--		
Percentage distribution.....	Percent	100.0	5.5	3.5	--	36.8	--		
All other citrus fruit trees									
Establishments reporting.....	Number	189	14	3	--	6	1		
Percentage distribution.....	Percent	100.0	7.4	1.6	--	3.2	0.5		
Value.....	Dollar	136,080	17,522	7,522	--	13,300	3,500		
Percentage of value of all crops.....	Percent	0.2	1/	0.2	--	2.3	14.4		
Average per establishment reporting....	Dollar	720	1,268	2,507	--	2,217	3,600		
Percentage distribution.....	Percent	100.0	13.0	5.5	--	9.8	2.6		

1/ Less than 0.05 percent
2/ Less than 1,000 plants.

Continued—

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Subtropical fruit trees sold									
Total		442,639	68,606	16,577	8,425	4,723	16,400	—	75
Value at wholesale prices.....	Dollar	0.6	0.2	0.5	3.8	0.8	65.6	—	1/
Percentage of value of all crops.....	Percent	100.0	15.5	3.7	1.9	1.1	3.7	—	1/
Percentage distribution.....	do								
Avocado									
Establishments reporting.....	Number	180	10	—	—	2	1	—	—
Percentage distribution.....	Percent	100.0	5.6	—	—	1.1	0.6	—	—
Trees.....	Number	171,000	10,000	—	—	2/	10,000	—	—
Value.....	Dollar	278,908	27,328	—	—	998	9,000	—	—
Average per tree.....	do	1,644	2.73	—	—	—	0.90	—	—
Percentage of value of all crops.....	Percent	0.4	0.1	—	—	0.2	36.0	—	—
Average per establishment reporting...	Dollar	1,549	2,733	—	—	499	9,000	—	—
Percentage distribution.....	Percent	100.0	9.8	—	—	0.4	3.2	—	—
Fig									
Establishments reporting.....	Number	243	35	8	1	1	—	—	1
Percentage distribution.....	Percent	100.0	14.4	3.3	0.4	0.4	—	—	0.4
Trees.....	Number	176,000	71,000	28,000	1,000	2,000	—	—	—
Value.....	Dollar	54,574	16,051	13,122	300	725	—	—	75
Average per tree.....	do	0.31	0.23	0.47	0.30	0.36	—	—	—
Percentage of value of all crops.....	Percent	0.1	1/	0.4	0.1	0.1	—	—	—
Average per establishment reporting...	Dollar	225	459	1,640	300	725	—	—	75
Percentage distribution.....	Percent	100.0	29.4	24.0	0.5	1.3	—	—	0.1
Japanese persimmon									
Establishments reporting.....	Number	160	23	4	3	1	—	—	—
Percentage distribution.....	Percent	100.0	14.4	2.5	1.9	0.6	—	—	—
Trees.....	Number	61,000	12,000	4,000	16,000	4,000	—	—	—
Value.....	Dollar	38,145	7,910	2,905	8,125	3,000	—	—	—
Average per tree.....	do	0.64	0.66	0.73	0.51	0.75	—	—	—
Percentage of value of all crops.....	Percent	0.1	1/	0.1	3.6	0.5	—	—	—
Average per establishment reporting...	Dollar	238	344	726	2,708	3,000	—	—	—
Percentage distribution.....	Percent	100.0	20.7	7.6	21.3	7.9	—	—	—
Olive									
Establishments reporting.....	Number	79	9	1	—	—	—	—	—
Percentage distribution.....	Percent	100.0	11.4	1.3	—	—	—	—	—
Trees.....	Number	26,000	10,000	2/	—	—	—	—	—
Value.....	Dollar	31,533	12,757	50	—	—	—	—	—
Average per tree.....	do	1,24	1.28	—	—	—	—	—	—
Percentage of value of all crops.....	Percent	1/	1/	1/	—	—	—	—	—
Average per establishment reporting...	Dollar	399	1,417	50	—	—	—	—	—
Percentage distribution.....	Percent	100.0	40.5	0.2	—	—	—	—	—
All other subtropical fruit trees									
Establishments reporting.....	Number	44	3	1	—	—	1	—	—
Percentage distribution.....	Percent	100.0	6.8	2.3	—	—	2.3	—	—
Value.....	Dollar	39,479	4,560	500	—	—	7,400	—	—
Percentage of value of all crops.....	Percent	0.1	1/	1/	—	—	29.6	—	—
Average per establishment reporting...	Dollar	897	1,520	500	—	—	7,400	—	—
Percentage distribution.....	Percent	100.0	11.6	1.3	—	—	18.7	—	—

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Continued-

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out : stock	Small fruit plants
Lining out stock sold									
Total									
Value at wholesale prices.....	:Dollar	3,323,068	1,806,569	59,076	—	2,740	—	437,446	1,284
Percentage of value of all crops.....	:Percent	4.7	4.3	1.9	—	0.5	—	86.9	0.1
Percentage distribution.....	:do	100.0	54.4	1.8	—	0.1	—	13.2	1/
Rose stocks									
Establishments reporting.....	:Number	92	19	2	—	—	—	3	1
Percentage distribution.....	:Percent	100.0	20.7	2.2	—	—	—	3.3	1.1
Plants.....	:Number	11,191,000	8,200,000	22,000	—	—	—	1,193,000	5,000
Value.....	:Dollar	335,480	1,62,667	1,900	—	—	—	65,826	924
Average per plant.....	:do	0.03	0.02	0.09	—	—	—	0.06	0.18
Percentage of value of all crops.....	:Percent	0.5	0.4	0.1	—	—	—	13.1	0.1
Average per establishment reporting....	:Dollar	3,647	8,561	950	—	—	—	21,942	924
Percentage distribution.....	:Percent	100.0	48.5	0.6	—	—	—	19.6	0.3
Deciduous ornamental (not roses)									
Establishments reporting.....	:Number	235	57	2	—	—	—	6	—
Percentage distribution.....	:Percent	100.0	24.3	0.9	—	—	—	2.6	—
Plants.....	:Number	7,305,000	3,064,000	8,000	—	—	—	889,000	—
Value.....	:Dollar	472,640	243,374	526	—	—	—	57,770	—
Average per plant.....	:do	0.04	0.08	0.07	—	—	—	0.06	—
Percentage of value of all crops.....	:Percent	0.7	0.6	1/	—	—	—	11.5	—
Average per establishment reporting....	:Dollar	2,011	4,270	263	—	—	—	9,628	—
Percentage distribution.....	:Percent	100.0	51.5	0.1	—	—	—	12.2	—
Evergreen ornamental									
Establishments reporting.....	:Number	445	98	3	—	—	—	8	1
Percentage distribution.....	:Percent	100.0	22.0	0.7	—	—	—	1.8	0.2
Plants.....	:Number	15,325,000	7,589,000	8,000	—	—	—	3,286,000	2,000
Value.....	:Dollar	2,112,508	1,188,195	1,350	—	—	—	313,950	340
Average per plant.....	:do	0.14	0.16	0.17	—	—	—	0.10	0.17
Percentage of value of all crops.....	:Percent	3.0	2.8	1/	—	—	—	62.4	1/
Average per establishment reporting....	:Dollar	4,747	12,124	450	—	—	—	39,231	340
Percentage distribution.....	:Percent	100.0	56.2	0.1	—	—	—	14.9	1/
Deciduous fruit stocks									
Establishments reporting.....	:Number	60	15	3	—	—	—	—	—
Percentage distribution.....	:Percent	100.0	25.0	5.0	—	—	—	—	—
Plants.....	:Number	14,030,000	10,343,000	2,830,000	—	—	—	—	—
Value.....	:Dollar	383,858	211,733	55,300	—	—	—	—	—
Average per plant.....	:do	0.03	0.02	0.02	—	—	—	—	—
Percentage of value of all crops.....	:Percent	0.5	0.5	1.8	—	—	—	—	—
Average per establishment reporting....	:Dollar	6,398	14,116	18,433	—	—	—	—	—
Percentage distribution.....	:Percent	100.0	55.2	14.4	—	—	—	—	—
Citrus and subtropical fruit stocks									
Establishments reporting.....	:Number	27	1	—	—	2	—	—	—
Percentage distribution.....	:Percent	100.0	3.7	—	—	7.4	—	—	—
Plants.....	:Number	208,000	5,000	—	—	65,000	—	—	—
Value.....	:Dollar	18,582	600	—	—	2,740	—	—	—
Average per plant.....	:do	0.09	0.12	—	—	0.04	—	—	—
Percentage of value of all crops.....	:Percent	1/	1/	—	—	0.5	—	—	—
Average per establishment reporting....	:Dollar	688	600	—	—	1,370	—	—	—
Percentage distribution.....	:Percent	100.0	3.2	—	—	14.7	—	—	—

1/ Less than 0.05 percent.

Continued—

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Idling out stock	Small fruit plants
Small fruit plants sold									
Total									
Value at wholesale prices.....	Dollar	2,516,164	251,192	90,697	50	—	—	400	993,147
Percentage of value of all crops.....	Percent	3.5	0.6	3.0	1/	—	—	0.1	77.8
Percentage distribution.....	do	100.0	10.0	3.6	1/	—	—	1/	39.5
Blackberry									
Establishments reporting.....	Number	245	58	7	1	—	—	—	9
Percentage distribution.....	Percent	100.0	23.7	2.9	0.4	—	—	—	3.7
Plants.....	Number	1,459,000	383,000	117,000	1,000	—	—	—	611,000
Value.....	Dollar	53,708	13,599	8,141	50	—	—	—	20,440
Average per plant.....	do	0.04	0.04	0.07	0.05	—	—	—	0.03
Percentage of value of all crops.....	Percent	0.1	1/	0.3	1/	—	—	—	1.6
Average per establishment reporting....	Dollar	219	234	1,163	50	—	—	—	2,271
Percentage distribution.....	Percent	100.0	25.3	15.2	0.1	—	—	—	38.1
Huckleberry									
Establishments reporting.....	Number	209	39	5	—	—	—	1	8
Percentage distribution.....	Percent	100.0	18.7	2.4	—	—	—	0.5	3.8
Plants.....	Number	717,000	41,000	12,000	—	—	—	6,000	85,000
Value.....	Dollar	216,793	14,315	4,373	—	—	—	400	31,177
Average per plant.....	do	0.30	0.35	0.36	—	—	—	0.07	0.37
Percentage of value of all crops.....	Percent	0.3	1/	0.1	—	—	—	0.1	2.4
Average per establishment reporting....	Dollar	1,037	367	875	—	—	—	400	3,897
Percentage distribution.....	Percent	100.0	6.6	2.0	—	—	—	0.2	14.4
Boysenberry									
Establishments reporting.....	Number	237	51	6	—	—	—	—	9
Percentage distribution.....	Percent	100.0	21.5	2.5	—	—	—	—	3.8
Plants.....	Number	927,000	189,000	66,000	—	—	—	297,000	10,827
Value.....	Dollar	44,084	11,299	3,300	—	—	—	—	0.04
Average per plant.....	do	0.05	0.06	0.05	—	—	—	—	0.8
Percentage of value of all crops.....	Percent	0.1	1/	0.1	—	—	—	—	1,203
Average per establishment reporting....	Dollar	186	222	550	—	—	—	—	24.6
Percentage distribution.....	Percent	100.0	25.6	7.5	—	—	—	—	—
Currant									
Establishments reporting.....	Number	264	60	6	—	—	—	—	7
Percentage distribution.....	Percent	100.0	22.7	2.3	—	—	—	—	2.7
Plants.....	Number	268,000	82,000	34,000	—	—	—	—	76,000
Value.....	Dollar	29,455	10,119	3,457	—	—	—	—	7,461
Average per plant.....	do	0.11	0.12	0.10	—	—	—	—	0.10
Percentage of value of all crops.....	Percent	1/	1/	0.1	—	—	—	—	0.6
Average per establishment reporting....	Dollar	112	169	576	—	—	—	—	1,066
Percentage distribution.....	Percent	100.0	34.4	11.7	—	—	—	—	25.3
Dewberry									
Establishments reporting.....	Number	73	11	6	—	—	—	—	4
Percentage distribution.....	Percent	100.0	15.1	8.2	—	—	—	—	5.5
Plants.....	Number	219,000	28,000	17,000	—	—	—	—	83,000

1/ Less than 0.05 percent.

Continued—

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental : plants	Deciduous : fruit trees	Nut trees	Citrus : fruit trees	Subtropical : fruit trees	Lining out : stock	Small fruit plants
Value.....	:Dollar	6,954	1,209	1,310	—	—	—	—	2,429
Average per plant.....	:do	0.03	0.04	0.08	—	—	—	—	0.03
Percentage of value of all crops.....	:Percent	1/	1/	1/	—	—	—	—	0.2
Average per establishment reporting...	:Dollar	95	110	218	—	—	—	—	607
Percentage distribution.....	:Percent	100.0	17.4	18.8	—	—	—	—	34.9
Gooseberry									
Establishments reporting.....	:Number	226	52	5	—	—	—	—	5
Percentage distribution.....	:Percent	100.0	23.0	2.2	—	—	—	—	2.2
Plants.....	:Number	158,000	70,000	3,000	—	—	—	—	38,000
Value.....	:Dollar	28,410	13,724	698	—	—	—	—	7,285
Average per plant.....	:do	0.18	0.20	0.23	—	—	—	—	0.19
Percentage of value of all crops.....	:Percent	1/	1/	1/	—	—	—	—	0.6
Average per establishment reporting...	:Dollar	127	264	140	—	—	—	—	1,457
Percentage distribution.....	:Percent	100.0	48.0	2.4	—	—	—	—	25.5
Raspberry									
Establishments reporting.....	:Number	463	84	7	—	—	—	—	9
Percentage distribution.....	:Percent	100.0	18.1	1.5	—	—	—	—	1.9
Plants.....	:Number	10,299,000	1,491,000	551,000	—	—	—	—	4,879,000
Value.....	:Dollar	442,338	70,394	37,335	—	—	—	—	219,437
Average per plant.....	:do	0.04	0.05	0.07	—	—	—	—	0.04
Percentage of value of all crops.....	:Percent	0.6	0.2	1.2	—	—	—	—	17.2
Average per establishment reporting...	:Dollar	955	838	5,234	—	—	—	—	24,382
Percentage distribution.....	:Percent	100.0	15.9	8.4	—	—	—	—	49.6
Strawberry									
Establishments reporting.....	:Number	633	71	8	—	—	—	—	18
Percentage distribution.....	:Percent	100.0	11.2	1.3	—	—	—	—	2.8
Plants.....	:Number	166,653,000	12,778,000	2,648,000	—	—	—	—	60,003,000
Value.....	:Dollar	1,579,959	106,412	30,896	—	—	—	—	669,438
Average per plant.....	:do	0.01	0.01	0.01	—	—	—	—	0.01
Percentage of value of all crops.....	:Percent	2.2	0.3	1.0	—	—	—	—	52.5
Average per establishment reporting...	:Dollar	2,496	1,499	3,862	—	—	—	—	37,191
Percentage distribution.....	:Percent	100.0	6.7	2.0	—	—	—	—	42.4
Youngberry									
Establishments reporting.....	:Number	100	19	1	—	—	—	—	2
Percentage distribution.....	:Percent	100.0	19.0	1.0	—	—	—	—	2.0
Plants.....	:Number	116,000	27,000	20,000	—	—	—	—	15,000
Value.....	:Dollar	5,785	2,055	400	—	—	—	—	825
Average per plant.....	:do	0.05	0.08	0.02	—	—	—	—	0.06
Percentage of value of all crops.....	:Percent	1/	1/	1/	—	—	—	—	0.1
Average per establishment reporting...	:Dollar	58	108	400	—	—	—	—	412
Percentage distribution.....	:Percent	100.0	35.5	6.9	—	—	—	—	14.3
All other small fruit plants									
Establishments reporting.....	:Number	54	12	2	—	—	—	—	4
Percentage distribution.....	:Percent	100.0	22.2	3.7	—	—	—	—	7.4
Plants.....	:Number	108,478	8,046	787	—	—	—	—	23,828
Value.....	:Dollar	0.2	1/	1/	—	—	—	—	1.9
Percentage of value of all crops.....	:Percent	2,009	672	394	—	—	—	—	5,957
Average per establishment reporting...	:Dollar	100.0	7.4	0.7	—	—	—	—	22.0
Percentage distribution.....	:Percent								

1/ Less than 0.05 percent.

Table 13.--Nurseries: Number of establishments by type of organization, April 1, 1950, by specialization for groups of crops in 1949, United States

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stook	Small fruit plants
Total									
Establishments reporting.....	Number	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Operated by									
Individuals									
Establishments reporting.....	Number	3,341	159	8	2	5	-	6	8
Percentage of all establishments.....	Percent	72.0	34.9	29.6	50.0	50.0	-	54.5	40.0
Percentage distribution.....	do	100.0	4.8	0.2	0.1	0.1	-	0.2	0.2
Partnerships									
Establishments reporting.....	Number	888	107	11	2	3	-	1	10
Percentage of all establishments.....	Percent	19.1	23.5	40.8	50.0	30.0	-	9.1	50.0
Percentage distribution.....	do	100.0	12.0	1.2	0.2	0.3	-	0.1	1.1
Corporations									
Establishments reporting.....	Number	444	190	8	-	2	1	4	2
Percentage of all establishments.....	Percent	8.9	41.6	29.6	-	20.0	100.0	36.4	10.0
Percentage distribution.....	do	100.0	45.9	1.9	-	0.5	0.2	1.0	0.5

1/ Less than 0.05 percent.

Table 14.--Nurseries: Sales and value of crops at wholesale prices by specialization for selected crops, United States, 1949

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Sales									
Total									
Establishments reporting.....	Number	4,643	23	63	130	70	19	12	14
Percentage distribution.....	Percent	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Value.....	Dollar	132,808,336	3,920,888	11,844,028	15,450,830	6,995,210	840,377	1,364,920	1,290,254
Average per establishment reporting.....	do	28,604	170,473	188,000	118,852	99,932	44,230	113,745	92,161
Percentage distribution.....	Percent	100.0	3.0	8.9	11.6	5.3	0.6	1.0	1.0
Wholesale									
Establishments reporting.....	Number	2,831	20	62	115	64	19	11	13
Percentage distribution.....	Percent	100.0	0.7	2.2	4.1	2.3	0.7	0.4	0.5
Value.....	Dollar	50,106,067	2,825,308	7,570,372	7,412,578	4,305,888	830,377	584,879	518,926
Average per establishment reporting.....	do	17,699	141,265	122,103	64,457	67,280	43,704	53,171	39,917
Percentage of total sales.....	Percent	37.7	72.1	63.9	48.0	61.6	98.8	42.9	40.2
Percentage distribution.....	do	100.0	5.6	15.1	14.8	8.6	1.7	1.2	1.0
To wholesale establishments									
Establishments reporting.....	Number	282	-	7	17	13	-	2	1
Percentage distribution.....	Percent	100.0	-	2.5	6.0	4.6	-	0.7	0.4
Value.....	Dollar	2,724,334	-	557,759	324,915	148,708	-	63,475	15,000
Average per establishment reporting.....	do	9,661	-	79,680	19,113	11,439	-	31,738	15,000
Percentage of all wholesale.....	Percent	5.4	-	7.4	4.4	3.5	-	10.9	2.9
Percentage distribution.....	do	100.0	-	20.5	11.9	5.5	-	2.3	0.6
To retail and other establishments									
Establishments reporting.....	Number	2,715	20	61	113	64	19	10	13
Percentage distribution.....	Percent	100.0	0.7	2.2	4.2	2.4	0.7	0.4	0.5
Value.....	Dollar	47,381,733	2,825,308	7,012,613	7,087,663	4,157,180	830,377	521,404	503,926
Average per establishment reporting.....	do	17,452	141,265	114,961	62,723	64,956	43,704	52,140	38,764
Percentage of all wholesale.....	Percent	94.6	100.0	92.6	95.6	96.5	100.0	89.1	97.1
Percentage distribution.....	do	100.0	6.0	14.8	15.0	8.8	1.8	1.1	1.1
Retail									
Establishments reporting.....	Number	3,557	17	19	99	47	1	9	8
Percentage distribution.....	Percent	100.0	0.5	0.5	2.8	1.3	1/	0.3	0.2
Value.....	Dollar	82,702,269	1,095,580	4,273,656	8,038,252	2,689,322	10,000	780,041	771,328
Average per establishment reporting.....	do	23,251	64,446	224,929	81,194	57,220	10,000	86,671	96,416
Percentage of total sales.....	Percent	62.3	27.9	36.1	52.0	38.4	1.2	57.1	59.8
Percentage distribution.....	do	100.0	1.3	5.2	9.7	3.5	1/	0.9	0.9
Value of crops at wholesale prices									
Establishments reporting.....	Number	4,643	23	63	130	70	19	12	14
Percentage distribution.....	Percent	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Value.....	Dollar	71,052,719	3,156,239	7,856,056	9,631,400	5,038,656	834,927	893,876	728,282
Average per establishment reporting.....	do	15,303	137,228	124,699	74,088	71,980	43,944	74,490	52,020
Percentage of total sales.....	Percent	53.5	80.5	66.3	72.0	62.3	99.4	65.4	56.4
Percentage distribution.....	do	100.0	4.4	11.1	13.6	7.1	1.2	1.3	1.0

1/ Less than 0.05 percent.

Table 15.--Nurseries: Employment by specialization for selected crops, United States, 1949

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Employment									
Total									
Establishments reporting.....	Number	4,643	23	63	130	70	19	12	14
Percentage distribution.....	Percent	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Persons.....	Number	38,228	756	2,362	3,078	1,795	553	329	593
Average per establishment reporting.....	do	8.23	32.87	37.49	23.68	25.64	29.11	27.42	42.36
Percentage distribution.....	Percent	100.0	2.0	6.2	8.1	4.7	1.4	0.9	1.6
Proprietors of unincorporated establishments									
Establishments reporting.....	Number	4,203	8	44	82	46	3	8	12
Percentage distribution.....	Percent	100.0	0.2	1.0	2.0	1.1	0.1	0.2	0.3
Persons.....	Number	4,962	12	57	119	67	5	8	20
Percentage of total employment.....	Percent	13.0	1.6	2.4	3.9	3.7	0.9	2.4	3.4
Percentage distribution.....	do	100.0	0.2	1.1	2.4	1.4	0.1	0.2	0.4
Unpaid family workers									
Establishments reporting.....	Number	1,900	1	19	18	11	1	1	4
Percentage distribution.....	Percent	100.0	0.1	1.0	0.9	0.6	0.1	0.1	0.2
Persons.....	Number	3,027	1	34	25	18	1	2	10
Percentage of total employment.....	Percent	7.9	0.1	1.4	0.8	1.0	0.2	0.6	1.7
Percentage distribution.....	do	100.0	1/	1.1	0.8	0.6	1/	0.1	0.3
Paid officers of corporations									
Establishments reporting.....	Number	370	15	19	47	24	11	4	2
Percentage distribution.....	Percent	100.0	4.1	5.1	12.7	6.5	3.0	1.1	0.5
Persons.....	Number	922	39	68	132	58	18	18	7
Percentage of total employment.....	Percent	2.4	5.2	2.9	4.3	3.2	3.3	5.5	1.2
Percentage distribution.....	do	100.0	4.2	7.4	14.3	6.3	2.0	2.0	0.8
All other paid employees									
For pay period (March 15, 1949)									
Establishments reporting.....	Number	3,306	23	63	129	69	19	12	14
Percentage distribution.....	Percent	100.0	0.7	1.9	3.9	2.1	0.6	0.4	0.4
Persons.....	Number	29,317	704	2,203	2,802	1,652	529	301	556
Percentage of total employment.....	Percent	76.7	93.1	93.3	91.0	92.0	95.7	91.5	93.8
Percentage distribution.....	do	100.0	2.4	7.5	9.6	5.6	1.8	1.0	1.9
Year-round positions									
Establishments reporting.....	Number	2,056	21	60	128	69	18	11	13
Percentage distribution.....	Percent	100.0	1.0	2.9	6.1	3.3	0.9	0.5	0.6
Persons.....	Number	14,661	490	1,105	1,599	1,228	111	172	116
Percentage of total employment.....	Percent	50.0	69.6	50.2	57.1	74.1	21.0	57.1	20.9
Percentage distribution.....	do	100.0	3.3	7.5	10.9	8.4	0.8	1.2	0.8

1/ Less than 0.05 percent.

Table 16.--Nurseries: Specified expenditures by specialization for selected crops, United States, 1949

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Specified expenditures									
Total		4,643	23	63	130	70	19	12	14
Establishments reporting.....	Number	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Percentage distribution.....	Percent								
Amount expended.....	Dollar	59,212,856	2,073,119	5,198,169	7,799,789	3,421,935	602,728	819,113	674,241
Average per establishment reporting....	do	12,753	90,137	82,511	59,921	48,885	31,723	68,284	48,160
Percentage distribution.....	Percent	100.0	3.5	8.8	13.2	5.8	1.0	1.4	1.1
Wages and salaries paid									
Officers of corporations		370	15	19	47	23	10	4	2
Establishments reporting.....	Number	100.0	4.1	5.1	12.7	6.2	2.7	1.1	0.5
Percentage distribution.....	Percent								
Amount expended.....	Dollar	4,797,416	227,413	444,693	854,357	296,522	74,676	66,465	20,000
Average per establishment reporting....	do	12,966	15,161	23,405	18,178	12,892	7,468	16,616	10,000
Average per person.....	do	5,203	5,831	6,540	6,472	5,112	4,149	3,693	2,857
Percentage distribution.....	Percent	100.0	4.7	9.3	17.8	6.2	1.6	1.4	0.4
All other paid employees									
Establishments reporting.....	Number	3,773	23	63	130	70	19	12	14
Percentage distribution.....	Percent	100.0	0.6	1.7	3.4	1.9	0.5	0.3	0.4
Amount expended.....	Dollar	41,481,332	1,180,144	3,760,773	5,679,344	2,394,560	365,805	561,323	371,468
Average per establishment reporting....	do	10,994	64,354	59,695	43,687	34,208	19,253	46,777	26,533
Percentage of total sales.....	Percent	31.2	37.8	31.8	36.8	34.2	43.5	41.1	28.8
Percentage distribution.....	do	100.0	3.6	9.1	13.7	5.8	0.9	1.4	0.9
Year-round employees									
Establishments reporting.....	Number	2,096	21	60	128	69	18	11	13
Percentage distribution.....	Percent	100.0	1.0	2.9	6.1	3.3	0.9	0.5	0.6
Amount expended.....	Dollar	26,769,845	1,057,112	2,433,583	3,147,513	2,031,942	150,884	426,083	188,850
Average per establishment reporting..	do	12,772	50,339	40,560	27,154	29,148	8,382	38,735	14,527
Average per person.....	do	1,828	2,157	2,202	2,174	1,555	1,359	2,477	1,628
Percentage distribution.....	Percent	100.0	3.9	9.1	13.0	7.6	0.6	1.6	0.7
Part-time or seasonal employees									
Establishments reporting.....	Number	3,419	22	60	120	48	19	11	14
Percentage distribution.....	Percent	100.0	0.6	1.8	3.5	1.4	0.6	0.3	0.4
Amount expended.....	Dollar	14,711,487	423,032	1,327,190	2,203,631	362,618	214,921	135,240	182,618
Average per establishment reporting....	do	4,303	19,229	22,120	18,364	7,555	11,312	12,295	13,044
Percentage distribution.....	Percent	100.0	2.9	9.0	15.0	2.5	1.5	0.9	1.2
Manure and fertilizer									
Establishments reporting.....	Number	4,282	23	59	129	69	16	11	14
Percentage distribution.....	Percent	100.0	0.5	1.4	3.0	1.6	0.4	0.3	0.3
Amount expended.....	Dollar	2,095,433	39,746	118,297	259,703	153,225	12,723	9,807	27,076
Average per establishment reporting....	do	489	1,728	2,005	2,013	2,221	795	892	1,934
Percentage of value of all crops.....	Percent	2.9	1.3	1.5	2.7	3.0	1.5	1.1	3.7
Percentage distribution.....	do	100.0	1.9	5.6	12.4	7.3	0.6	0.5	1.3

Continued-

Table 16.--Nurseries: Specified expenditures by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Insecticides and fungicides									
Establishments reporting.....	Number	4,125	20	57	124	62	18	11	14
Percentage distribution.....	Percent	100.0	0.5	1.4	3.0	1.5	0.4	0.3	0.3
Amount expended.....	Dollar	751,347	8,918	58,855	99,146	55,017	8,775	3,960	43,352
Average per establishment reporting.....	do	182	446	1,032	802	887	488	360	3,097
Percentage of value of all crops.....	Percent	1.1	0.3	0.7	1.0	1.1	1.1	0.4	6.0
Percentage distribution.....	do	100.0	1.2	7.8	13.2	7.3	1.2	0.5	5.8
Seeds, plants and bulbs for planting									
Establishments reporting.....	Number	3,579	19	33	106	54	19	12	10
Percentage distribution.....	Percent	100.0	0.5	0.9	3.0	1.5	0.5	0.3	0.3
Amount expended.....	Dollar	4,855,030	253,653	183,870	576,221	364,242	117,345	54,657	24,636
Average per establishment reporting.....	do	1,357	13,350	5,572	5,436	6,745	6,176	4,555	2,464
Percentage of value of all crops.....	Percent	6.8	8.0	2.3	6.0	7.2	14.1	6.1	3.4
Percentage distribution.....	do	100.0	5.2	3.8	11.9	7.5	2.4	1.1	0.5
Fuel									
Amount expended.....	Dollar	346,602	6,220	18,260	56,295	23,186	-	7,031	-
Cost per square foot of greenhouse area.....	do	0.09	0.10	0.09	0.11	0.07	-	0.10	-
Coal									
Establishments reporting.....	Number	559	5	4	44	18	-	4	-
Percentage distribution.....	Percent	100.0	0.9	0.7	7.9	3.2	-	0.7	-
Tons.....	Number	14,042	292	374	2,361	661	-	123	-
Amount expended.....	Dollar	160,315	2,559	4,100	27,493	8,612	-	1,854	-
Average per establishment reporting.....	do	287	512	1,025	625	478	-	464	-
Percentage of value of all crops.....	Percent	11.42	8.76	10.96	11.64	13.03	-	1,507	-
Percentage distribution.....	do	100.0	1.6	2.6	17.1	5.4	-	1.2	-
Fuel oil									
Establishments reporting.....	Number	439	5	6	34	15	-	5	-
Percentage distribution.....	Percent	100.0	1.1	1.4	7.7	3.4	-	1.1	-
Gallons.....	Number	1,241,931	26,630	113,669	246,804	55,986	-	41,170	-
Amount expended.....	Dollar	133,183	3,561	11,825	25,349	6,077	-	3,877	-
Average per establishment reporting.....	do	303	712	1,971	746	405	-	775	-
Average per gallon.....	do	0.11	0.13	0.10	0.10	0.11	-	0.09	-
Percentage distribution.....	Percent	100.0	2.7	9.9	19.0	4.6	-	2.9	-
Gas for heating									
Establishments reporting.....	Number	351	1	8	14	25	-	1	-
Percentage distribution.....	Percent	100.0	0.3	2.3	4.0	7.1	-	0.3	-
Amount expended.....	Dollar	53,104	100	2,335	3,453	8,497	-	1,300	-
Average per establishment reporting.....	do	151	100	292	247	340	-	1,300	-
Percentage distribution.....	Percent	100.0	0.2	4.4	6.5	16.0	-	2.4	-
Advertising									
Establishments reporting.....	Number	3,802	21	58	122	66	12	12	11
Percentage distribution.....	Percent	100.0	0.6	1.5	3.2	1.7	0.3	0.3	0.3
Amount expended.....	Dollar	4,885,696	57,055	613,421	264,408	135,183	116,170	187,709	17,064
Average per establishment reporting.....	do	1,285	2,717	10,576	2,167	2,048	1,950	9,681	14.5
Percentage of total sales.....	Percent	3.7	1.5	5.2	1.8	1.9	2.8	8.5	3.8
Percentage distribution.....	do	100.0	1.2	12.6	5.4	2.8	0.5	2.4	-

Table 17.--Nurseries: Structures and equipment, April 1, 1950, by specialization for selected crops in 1949, United States

Item	Unit	Total	Deciduous : tree and : shrubs	Rose : plants	Ornamental : evergreens : (not broad- : leaved)	Brood- : leaved : evergreens	Seedlings : for : forest : planting	Herbaceous : plants	Strawberry : plants
Value of land, structures and equipment									
Establishments reporting.....	Number	4,643	23	63	130	70	19	12	14
Percentage distribution.....	Percent	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Value.....	Dollar	110,222,213	2,407,281	5,894,482	10,438,452	4,786,041	1,506,905	663,511	911,601
Average per establishment reporting.....	do	23,761	104,664	93,563	80,296	68,372	79,311	55,292	65,114
Percentage distribution.....	Percent	100.0	2.2	5.3	9.5	4.3	1.4	0.6	0.8
Greenhouse area									
Establishments reporting.....	Number	1,326	9	16	84	55	-	9	-
Percentage distribution.....	Percent	100.0	0.7	1.2	6.3	4.1	-	0.7	-
Area.....	Sq. ft.	3,828,419	61,560	201,834	520,936	318,043	-	67,561	-
Average per establishment reporting.....	Sq. ft.	2,887	6,884	12,615	6,202	5,783	-	7,507	-
Percentage distribution.....	Percent	100.0	1.6	5.3	13.6	8.3	-	1.8	-
Frame area									
Establishments reporting.....	Number	1,236	12	11	81	43	-	8	2
Percentage distribution.....	Percent	100.0	1.0	0.9	6.6	3.5	-	0.6	0.2
Area.....	Sq. ft.	9,535,052	119,220	86,768	2,516,976	716,536	-	203,410	26,884
Percentage distribution.....	Percent	100.0	1.3	0.9	26.4	7.5	-	2.1	0.3
Lath-house area									
Establishments reporting.....	Number	1,417	11	17	59	56	2	2	-
Percentage distribution.....	Percent	100.0	0.8	1.2	4.2	4.0	0.1	0.1	-
Area.....	Sq. ft.	32,156,459	254,390	454,446	3,006,133	7,825,856	44,200	75,092	-
Percentage distribution.....	Percent	100.0	0.8	1.4	9.3	24.3	0.1	0.2	-
Storage house floor area									
Establishments reporting.....	Number	1,377	17	37	80	39	8	10	8
Percentage distribution.....	Percent	100.0	1.2	2.7	5.8	2.8	0.6	0.7	0.6
Area.....	Sq. ft.	6,073,513	150,044	504,902	1,655,849	213,926	63,628	17,799	71,808
Percentage distribution.....	Percent	100.0	2.5	8.3	7.7	3.5	1.0	0.8	1.2
Refrigerated storage									
Establishments reporting.....	Number	132	5	20	7	-	5	3	5
Percentage distribution.....	Percent	100.0	3.8	15.2	5.3	-	3.8	2.3	3.8
Capacity.....	Cu. ft.	2,118,637	24,100	787,502	34,260	-	19,881	10,808	43,876
Percentage distribution.....	Percent	100.0	1.1	37.2	1.6	-	0.9	0.5	2.1

Table 18.--Nurseries: Crops sold by specialization for selected crops, United States, 1949

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Crops sold									
Total									
Value at wholesale prices.....	Dollar	71,052,719	3,156,239	7,856,056	9,631,400	5,038,626	834,927	893,876	728,282
Percentage distribution.....	Percent	100.0	4.4	11.1	13.6	7.1	1.2	1.3	1.0
Ornamental plants sold									
Total									
Value at wholesale prices.....	Dollar	57,297,435	2,825,469	7,523,893	9,201,589	4,680,127	833,027	886,589	59,380
Percentage of value of all crops.....	Percent	80.6	89.5	95.8	95.5	92.9	99.8	99.4	8.2
Percentage distribution.....	do	100.0	4.9	13.1	16.1	8.2	1.5	1.6	0.1
Deciduous trees									
Establishments reporting.....	Number	2,024	19	7	96	34	1	3	1
Percentage distribution.....	Percent	100.0	0.9	0.3	4.7	1.7	1/	0.1	1/
Trees.....	Number	3,921,000	844,000	72,000	236,000	79,000	2/	2,000	2,000
Value.....	Dollar	4,739,344	895,027	113,663	552,216	116,470	500	1,975	675
Average per tree.....	do	1.21	1.06	1.58	2.34	1.47	-	0.99	0.34
Percentage of value of all crops.....	Percent	6.7	28.4	1.4	5.7	2.3	0.1	0.2	0.1
Average per establishment reporting...	Dollar	2,342	47,107	16,238	5,752	3,426	500	658	675
Percentage distribution.....	Percent	100.0	18.9	2.4	11.7	2.5	1/	1/	1/
Seedlings for forest planting									
Establishments reporting.....	Number	167	2	1	9	1	19	-	-
Percentage distribution.....	Percent	100.0	1.2	0.6	5.4	0.6	11.4	-	-
Seedlings.....	Number	201,452,000	2,344,000	550,000	1,166,000	21,000	152,972	-	-
Value.....	Dollar	1,456,595	28,063	5,500	13,417	213	844,177	-	-
Average per seedling.....	do	0.01	0.01	0.01	0.01	0.01	0.01	-	-
Percentage of value of all crops.....	Percent	2.0	0.9	0.1	0.1	1/	97.5	-	-
Average per establishment reporting...	Dollar	8,722	14,032	5,500	1,491	213	42,851	-	-
Percentage distribution.....	Percent	100.0	1.9	0.4	0.9	1/	55.9	-	-
Deciduous shrubs (not roses)									
Establishments reporting.....	Number	2,203	22	9	104	33	2	5	1
Percentage distribution.....	Percent	100.0	1.0	0.4	4.7	1.5	0.1	0.2	1/
Plants.....	Number	21,469,000	3,548,000	393,000	2,144,000	165,000	202,000	29,000	22,000
Value.....	Dollar	5,631,501	957,889	199,916	670,104	73,773	4,300	18,594	5,388
Average per plant.....	do	0.26	0.27	0.51	0.31	0.45	0.02	0.64	0.24
Percentage of value of all crops.....	Percent	7.9	30.3	2.5	7.0	1.5	0.5	2.1	0.7
Average per establishment reporting...	Dollar	2,556	43,540	22,213	6,443	2,236	2,150	3,719	5,388
Percentage distribution.....	Percent	100.0	17.0	3.5	11.9	1.3	0.1	0.3	0.1
Rose plants									
Establishments reporting.....	Number	1,435	13	63	47	22	1	3	1
Percentage distribution.....	Percent	100.0	0.9	4.4	3.3	1.5	0.1	0.2	1/
Plants.....	Number	46,233,000	165,000	28,452,000	262,000	108,000	160,000	98,000	15,000
Value.....	Dollar	11,328,071	83,870	6,848,001	110,269	46,930	3,200	59,483	5,250
Average per plant.....	do	0.24	0.51	0.24	0.42	0.43	0.02	0.61	0.35
Percentage of value of all crops.....	Percent	15.9	2.7	87.2	1.1	0.4	0.4	6.7	0.7
Average per establishment reporting...	Dollar	7,894	6,452	108,698	2,346	2,133	3,200	19,828	5,250
Percentage distribution.....	Percent	100.0	0.7	60.5	1.0	0.4	1/	0.5	1/

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Continued-

Table 18.--Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Vines (not grapes)								
Establishments reporting.....	937	13	5	61	18	1	1	1
Percentage distribution.....	100.0	1.4	0.5	6.5	1.9	0.1	0.1	0.1
Plants.....	3,321,000	526,000	92,000	170,000	152,000	2/	3,000	1,000
Value.....	721,549	73,250	18,300	50,112	75,112	50	1,500	350
Average per plant.....	0.22	0.14	0.20	0.29	0.50	-	0.50	0.35
Percentage of value of all crops.....	1.0	2.3	0.2	0.5	1.5	1/	0.2	1/
Average per establishment reporting....	773	5,635	3,660	822	4,193	50	1,500	350
Percentage distribution.....	100.0	10.1	2.5	6.9	10.4	1/	0.2	1/
Ornamental evergreens (not broad-leaved)								
Establishments reporting.....	2,924	19	11	130	40	2	4	-
Percentage distribution.....	100.0	0.6	0.4	4.4	1.4	0.1	0.1	-
Plants.....	12,402,000	250,000	190,000	5,077,000	596,000	2,000	4,000	-
Value.....	18,695,944	575,419	265,825	7,048,058	496,774	7,000	10,851	-
Average per plant.....	1.51	2.30	1.40	1.39	0.83	3.50	2.71	-
Percentage of value of all crops.....	26.3	18.2	3.4	73.2	9.9	0.8	1.2	-
Average per establishment reporting....	6,394	30,285	24,156	54,216	12,419	3,500	2,713	-
Percentage distribution.....	100.0	3.1	1.4	37.7	2.7	1/	0.1	-
Broad-leaved evergreens								
Establishments reporting.....	2,204	14	9	87	70	-	5	-
Percentage distribution.....	100.0	0.6	0.4	3.9	3.2	-	0.2	-
Plants.....	13,001,000	152,000	43,000	503,000	5,507,000	-	85,000	-
Value.....	10,561,384	182,201	32,751	657,353	3,814,297	-	56,238	-
Average per plant.....	0.81	1.20	0.76	1.31	0.69	-	0.66	-
Percentage of value of all crops.....	14.9	5.8	0.4	6.8	75.7	-	6.3	-
Average per establishment reporting....	4,792	13,014	3,639	7,556	54,490	-	11,248	-
Percentage distribution.....	100.0	1.7	0.3	6.2	36.1	-	0.5	-
Herbaceous plants								
Establishments reporting.....	962	3	6	35	10	1	12	1
Percentage distribution.....	100.0	0.3	0.6	3.6	1.0	0.1	1.2	0.1
Plants.....	27,995,000	312,000	267,000	779,000	1,052,000	8,000	8,556,000	423,000
Value.....	2,614,703	20,330	39,937	75,824	21,619	3,000	730,259	42,317
Average per plant.....	0.09	0.06	0.15	0.10	0.02	0.38	0.09	0.10
Percentage of value of all crops.....	3.7	0.6	0.5	0.8	0.4	0.7	81.7	5.8
Average per establishment reporting....	2,718	6,777	6,656	2,166	2,165	3,000	60,855	42,317
Percentage distribution.....	100.0	0.8	1.5	2.9	0.8	0.1	27.9	1.6
Bulbs								
Establishments reporting.....	449	6	-	12	7	1	2	1
Percentage distribution.....	100.0	1.3	-	2.7	1.6	0.2	0.4	0.2
Bulbs.....	4,839,000	117,000	-	80,090	76,000	10,000	180,000	335,000
Value.....	176,567	5,875	-	4,685	5,350	800	8,689	5,400
Average per bulb.....	0.04	0.05	-	0.06	0.07	0.08	0.05	0.02
Percentage of value of all crops.....	0.2	0.2	-	1/	0.1	0.1	1.0	0.7
Average per establishment reporting....	393	979	-	390	764	800	4,345	5,400
Percentage distribution.....	100.0	3.3	-	2.7	3.0	0.5	4.9	3.1
All other ornamental plants								
Establishments reporting.....	250	1	-	5	6	-	1	-
Percentage distribution.....	100.0	0.4	-	2.0	2.4	-	0.4	-
Value.....	1,368,677	3,545	-	19,521	29,200	-	1,000	-
Percentage of value of all crops.....	1.9	0.1	-	0.2	0.6	-	0.1	-
Average per establishment reporting....	5,475	3,545	-	3,904	4,867	-	1,000	-
Percentage distribution.....	100.0	0.3	-	1.4	2.1	-	0.1	-

1/ Less than 0.05 percent. 2/ Less than 1,000 plants.

Continued-

Table 18.--Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Deciduous fruit trees and grapevines sold									
Total									
Value at wholesale prices.....	Dollar	5,314,749	111,524	174,904	60,248	33,916	1,400	751	3,879
Percentage of value of all crops.....	Percent	7.5	3.5	2.2	0.6	0.7	0.2	0.1	0.5
Percentage distribution.....	do	100.0	2.1	3.3	1.1	0.6	1/	1/	0.1
Apple									
Establishments reporting.....	Number	1,039	12	8	42	18	1	1	1
Percentage distribution.....	Percent	100.0	1.2	0.8	4.0	1.7	0.1	0.1	0.1
Trees.....	Number	3,084,000	68,000	57,000	34,000	4,000	2,000	2/	1,000
Value.....	Dollar	1,243,560	29,791	24,768	15,605	2,433	600	25	308
Average per tree.....	do	0.40	0.44	0.43	0.46	0.61	0.30	—	0.31
Percentage of value of all crops.....	Percent	1.8	0.9	0.3	0.2	1/	0.1	1/	1/
Average per establishment reporting...	Dollar	1,197	2,483	3,096	372	135	600	25	308
Percentage distribution.....	Percent	100.0	2.4	2.0	1.3	0.2	1/	1/	1/
Apricot									
Establishments reporting.....	Number	536	6	6	15	11	—	1	1
Percentage distribution.....	Percent	100.0	1.1	1.1	2.8	2.1	—	0.2	0.2
Trees.....	Number	400,000	13,000	4,000	2,000	1,000	—	2/	2/
Value.....	Dollar	160,493	3,123	2,567	1,627	1,236	—	78	38
Average per tree.....	do	0.40	0.24	0.64	0.81	1.24	—	—	—
Percentage of value of all crops.....	Percent	0.2	0.1	1/	1/	1/	—	1/	1/
Average per establishment reporting...	Dollar	299	521	428	108	112	—	78	38
Percentage distribution.....	Percent	100.0	1.9	1.6	1.0	0.8	—	1/	1/
Cherry (sweet)									
Establishments reporting.....	Number	623	6	8	27	9	—	1	1
Percentage distribution.....	Percent	100.0	1.0	1.3	4.3	1.4	—	0.2	0.2
Trees.....	Number	668,000	34,000	93,000	6,000	2/	—	2/	2/
Value.....	Dollar	441,336	16,219	83,642	5,014	401	—	19	65
Average per tree.....	do	0.66	0.48	0.90	0.84	—	—	—	—
Percentage of value of all crops.....	Percent	0.6	0.5	1.1	0.1	1/	—	1/	1/
Average per establishment reporting...	Dollar	708	2,703	10,455	186	45	—	19	65
Percentage distribution.....	Percent	100.0	3.7	19.0	1.1	0.1	—	1/	1/
Cherry (sour)									
Establishments reporting.....	Number	715	8	7	35	9	—	1	1
Percentage distribution.....	Percent	100.0	1.1	1.0	4.9	1.2	—	0.1	0.1
Trees.....	Number	1,355,000	56,000	19,000	13,000	2/	—	2/	2/
Value.....	Dollar	735,462	22,365	16,155	8,115	364	—	20	107
Average per tree.....	do	0.54	0.40	0.85	0.62	—	—	—	—
Percentage of value of all crops.....	Percent	1.0	0.7	0.2	0.1	1/	—	1/	1/
Average per establishment reporting...	Dollar	1,029	2,796	2,308	232	40	—	20	107
Percentage distribution.....	Percent	100.0	3.0	2.2	1.1	1/	—	1/	1/
Grape									
Establishments reporting.....	Number	721	3	7	29	17	—	1	5
Percentage distribution.....	Percent	100.0	0.4	1.0	4.0	2.4	—	0.1	0.7
Plants.....	Number	5,955,000	8,000	35,000	33,000	22,000	—	2/	169,000

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Continued-

Table 13.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous : trees and shrubs	Rose plants	Ornamental : evergreens : (not broad- leaved)	Broad- leaved evergreens	Seedlings : for forest planting	Herbaceous : plants	Strawberry plants
Value.....	:Dollar :	353,806	1,108	4,192	4,313	3,626	—	38	2,747
Average per plant.....	:do :	0.06	0.14	0.12	0.13	0.16	—	—	0.02
Percentage of value of all crops.....	:Percent :	0.5	1/	0.1	1/	0.1	—	1/	0.4
Average per establishment reporting...	:Dollar :	491	369	599	149	213	—	38	549
Percentage distribution.....	:Percent :	100.0	0.3	1.2	1.2	1.0	—	1/	0.8
Peach									
Establishments reporting.....	:Number :	882	8	8	30	17	—	1	1
Percentage distribution.....	:Percent :	100.0	0.9	0.9	3.4	1.9	—	0.1	0.1
Trees.....	:Number :	4,705,000	47,000	31,000	25,000	21,000	—	2/	1,000
Value.....	:Dollar :	1,326,902	13,650	15,179	7,319	10,500	—	273	348
Average per tree.....	:do :	0.28	0.29	0.49	0.29	0.50	—	—	0.35
Percentage of value of all crops.....	:Percent :	1.9	0.4	0.2	0.1	0.2	—	1/	1/
Average per establishment reporting...	:Dollar :	1,504	1,706	1,897	244	618	—	273	348
Percentage distribution.....	:Percent :	100.0	1.0	1.1	0.6	0.8	—	1/	1/
Pear									
Establishments reporting.....	:Number :	901	9	8	35	19	—	1	1
Percentage distribution.....	:Percent :	100.0	1.0	0.9	3.9	2.1	—	0.1	0.1
Trees.....	:Number :	973,000	26,000	33,000	11,000	10,000	—	2/	2/
Value.....	:Dollar :	471,765	17,366	18,241	6,822	6,158	—	42	132
Average per tree.....	:do :	0.46	0.67	0.55	0.62	0.62	—	1/	1/
Percentage of value of all crops.....	:Percent :	0.7	0.6	0.2	0.1	0.1	—	1/	1/
Average per establishment reporting...	:Dollar :	524	1,930	2,280	195	324	—	42	132
Percentage distribution.....	:Percent :	100.0	3.7	3.9	1.4	1.3	—	1/	1/
Plum and prune									
Establishments reporting.....	:Number :	816	8	8	30	17	1	1	1
Percentage distribution.....	:Percent :	100.0	1.0	1.0	3.7	2.1	0.1	0.1	0.1
Trees.....	:Number :	1,136,000	18,000	22,000	11,000	13,000	2,000	2/	2/
Value.....	:Dollar :	484,096	7,892	9,951	5,498	3,049	800	212	116
Average per tree.....	:do :	0.42	0.44	0.45	0.50	0.23	0.40	—	—
Percentage of value of all crops.....	:Percent :	0.7	0.3	0.1	0.1	0.1	0.1	1/	1/
Average per establishment reporting...	:Dollar :	593	987	1,244	183	179	800	212	116
Percentage distribution.....	:Percent :	100.0	1.6	2.1	1.1	0.6	0.2	1/	1/
Quince									
Establishments reporting.....	:Number :	177	1	3	7	3	—	—	1
Percentage distribution.....	:Percent :	100.0	0.6	1.7	4.0	1.7	—	—	0.6
Trees.....	:Number :	29,000	2/	2/	1,000	2/	—	—	2/
Value.....	:Dollar :	17,614	10	109	685	47	—	—	18
Average per tree.....	:do :	0.54	—	—	0.69	1/	—	—	1/
Percentage of value of all crops.....	:Percent :	1/	1/	1/	1/	16	—	1/	1/
Average per establishment reporting...	:Dollar :	100	10	36	98	16	—	—	18
Percentage distribution.....	:Percent :	100.0	0.1	0.6	3.9	0.3	—	—	0.1
All other deciduous fruit trees									
Establishments reporting.....	:Number :	74	—	1	2	4	—	1	—
Percentage distribution.....	:Percent :	100.0	—	1.4	2.7	5.4	—	1.4	—
Value.....	:Dollar :	79,715	—	100	5,250	6,102	—	44	—
Percentage of value of all crops.....	:Percent :	0.1	—	1/	0.1	0.1	—	1/	—
Average per establishment reporting...	:Dollar :	1,077	—	100	2,625	1,526	—	44	—
Percentage distribution.....	:Percent :	100.0	—	0.1	6.6	7.7	—	0.1	—

Continued—

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental :(not broad- leaved)	Broad- leaved evergreens	Seedlings : for forest planting	Herbaceous plants	Strawberry plants
Nut trees sold									
Total		805,899	4,400	54,929	3,300	32,466	—	101	—
Value at wholesale prices.....	:Dollar:	1.1	0.1	0.7	1/	0.6	—	1/	—
Percentage of value of all crops.....	:Percent:	100.0	0.5	6.8	0.4	4.0	—	1/	—
Almond									
Establishments reporting.....	:Number:	130	—	2	1	5	—	1	—
Percentage distribution.....	:Percent:	100.0	—	1.5	0.8	3.8	—	0.8	—
Trees.....	:Number:	219,000	—	1,000	2/	2/	—	2/	—
Value.....	:Dollar:	64,567	—	220	40	128	—	19	—
Average per tree.....	:do	0.29	—	0.22	—	—	—	—	—
Percentage of value of all crops.....	:Percent:	0.1	—	1/	1/	1/	—	1/	—
Average per establishment reporting...	:Dollar:	497	—	110	40	26	—	19	—
Percentage distribution.....	:Percent:	100.0	—	0.3	0.1	0.2	—	1/	—
Filbert									
Establishments reporting.....	:Number:	62	1	—	1	—	—	—	—
Percentage distribution.....	:Percent:	100.0	1.6	—	1.6	—	—	—	—
Trees.....	:Number:	33,000	8,000	—	1,000	—	—	—	—
Value.....	:Dollar:	7,054	400	—	125	—	—	—	—
Average per tree.....	:do	0.21	0.05	—	0.13	—	—	—	—
Percentage of value of all crops.....	:Percent:	1/	1/	—	1/	—	—	—	—
Average per establishment reporting...	:Dollar:	114	400	—	125	—	—	—	—
Percentage distribution.....	:Percent:	100.0	5.7	—	1.8	—	—	—	—
Pecan									
Establishments reporting.....	:Number:	249	1	2	2	12	—	1	—
Percentage distribution.....	:Percent:	100.0	0.4	0.8	0.8	4.8	—	0.4	—
Trees.....	:Number:	467,000	2,000	41,000	2/	43,000	—	2/	—
Value.....	:Dollar:	518,435	1,500	47,900	750	31,942	—	30	—
Average per tree.....	:do	1.11	0.75	1.17	—	0.74	—	—	—
Percentage of value of all crops.....	:Percent:	0.7	1/	0.6	1/	0.6	—	1/	—
Average per establishment reporting...	:Dollar:	2,082	1,500	23,950	375	2,662	—	30	—
Percentage distribution.....	:Percent:	100.0	0.3	9.2	0.1	6.2	—	1/	—
Walnut									
Establishments reporting.....	:Number:	250	2	4	5	7	—	1	—
Percentage distribution.....	:Percent:	100.0	0.8	1.6	2.0	2.8	—	0.4	—
Trees.....	:Number:	232,000	2,000	6,000	2/	2/	—	2/	—
Value.....	:Dollar:	186,668	2,500	3,779	420	351	—	27	—
Average per tree.....	:do	0.81	1.25	0.63	—	—	—	—	—
Percentage of value of all crops.....	:Percent:	0.3	0.1	0.5	1/	1/	—	1/	—
Average per establishment reporting...	:Dollar:	747	1,250	945	84	50	—	27	—
Percentage distribution.....	:Percent:	100.0	1.3	2.0	0.2	0.2	—	1/	—
All other nut trees									
Establishments reporting.....	:Number:	56	—	2	3	3	—	1	—
Percentage distribution.....	:Percent:	100.0	—	3.6	5.4	5.4	—	1.8	—
Value.....	:Dollar:	29,175	—	3,030	1,955	45	—	25	—
Percentage of value of all crops.....	:Percent:	1/	—	1/	1/	1/	—	1/	—
Average per establishment reporting...	:Dollar:	521	—	1,515	655	15	—	25	—
Percentage distribution.....	:Percent:	100.0	—	10.4	6.7	0.2	—	0.1	—

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Continued-

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Continued—

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental: evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Citrus fruit trees sold									
Total									
Value at wholesale prices.....	Dollar	1,352,765	700	3,529	3,200	17,191	—	2,109	—
Percentage of value of all crops.....	Percent	1.9	1/	1/	1/	1/	—	0.2	—
Percentage distribution.....	do	100.0	0.1	0.3	0.2	1.3	—	0.2	—
Grapefruit									
Establishments reporting.....	Number	301	1	3	1	8	—	1	—
Percentage distribution.....	Percent	100.0	0.3	1.0	0.3	2.7	—	0.3	—
Trees.....	Number	300,000	2/	2/	2/	2,000	—	2/	—
Value.....	Dollar	314,452	200	378	100	2,202	—	80	—
Average per tree.....	do	1.04	—	—	—	110	—	—	—
Percentage of value of all crops.....	Percent	0.4	1/	1/	1/	1/	—	1/	—
Average per establishment reporting..	Dollar	1,045	200	126	100	275	—	80	—
Percentage distribution.....	Percent	100.0	0.1	0.1	1/	0.7	—	1/	—
Lemon									
Establishments reporting.....	Number	276	1	3	2	7	—	1	—
Percentage distribution.....	Percent	100.0	0.4	1.1	0.7	2.5	—	0.4	—
Trees.....	Number	176,000	2/	1,000	7,000	2/	—	2/	—
Value.....	Dollar	189,264	200	689	2,600	1,237	—	350	—
Average per tree.....	do	1.07	—	0.69	0.37	—	—	—	—
Percentage of value of all crops.....	Percent	0.3	1/	1/	1/	1/	—	1/	—
Average per establishment reporting..	Dollar	686	200	230	1,300	177	—	350	—
Percentage distribution.....	Percent	100.0	0.1	0.4	1.4	0.7	—	0.2	—
Orange (Valencia)									
Establishments reporting.....	Number	306	1	3	1	6	—	1	—
Percentage distribution.....	Percent	100.0	0.3	1.0	0.3	2.0	—	0.3	—
Trees.....	Number	384,000	2/	1,000	2/	1,000	—	2/	—
Value.....	Dollar	388,122	150	851	200	1,345	—	437	—
Average per tree.....	do	1.01	—	0.85	—	1.35	—	—	—
Percentage of value of all crops.....	Percent	0.5	1/	1/	1/	1/	—	1/	—
Average per establishment reporting..	Dollar	1,268	150	284	200	224	—	437	—
Percentage distribution.....	Percent	100.0	1/	0.2	0.1	0.3	—	0.1	—
Orange (other than Valencia)									
Establishments reporting.....	Number	307	—	3	1	7	—	1	—
Percentage distribution.....	Percent	100.0	—	1.0	0.3	2.3	—	0.3	—
Trees.....	Number	313,164	—	1,000	2/	13,000	—	2/	—
Value.....	Dollar	311,000	—	1,261	300	6,965	—	612	—
Average per tree.....	do	1.04	—	1.26	—	0.54	—	—	—
Percentage of value of all crops.....	Percent	0.5	—	1/	1/	0.1	—	0.1	—
Average per establishment reporting..	Dollar	1,058	—	420	300	995	—	612	—
Percentage distribution.....	Percent	100.0	—	0.4	0.1	2.1	—	0.2	—
All other citrus fruit trees									
Establishments reporting.....	Number	189	1	1	—	5	—	1	—
Percentage distribution.....	Percent	100.0	0.5	0.5	—	2.6	—	0.5	—
Value.....	Dollar	136,080	150	350	—	5,442	—	630	—
Percentage of value of all crops.....	Percent	0.2	1/	1/	—	0.1	—	0.1	—
Average per establishment reporting..	Dollar	720	150	350	—	1,088	—	630	—
Percentage distribution.....	Percent	100.0	0.1	0.3	—	4.0	—	0.5	—

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Continued—

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Subtropical fruit trees sold									
Total									
Value at wholesale prices.....	Dollar	442,639	750	1,589	860	7,270	—	1,730	—
Percentage of value of all crops.....	Percent	0.6	1/	1/	1/	0.1	—	0.2	—
Percentage distribution.....	do	100.0	0.2	0.4	0.2	1.6	—	0.4	—
Avocado									
Establishments reporting.....	Number	180	1	1	—	3	—	1	—
Percentage distribution.....	Percent	100.0	0.6	0.6	—	1.7	—	0.6	—
Trees.....	Number	171,000	1,000	2/	—	1,000	—	1,000	—
Value.....	Dollar	278,908	750	240	—	1,615	—	1,515	—
Average per tree.....	do	1,624	0.75	—	—	1.62	—	1.52	—
Percentage of value of all crops.....	Percent	0.4	1/	1/	—	1/	—	0.2	—
Average per establishment reporting...	Dollar	1,549	750	240	—	538	—	1,515	—
Percentage distribution.....	Percent	100.0	0.3	0.1	—	0.6	—	0.5	—
Fig									
Establishments reporting.....	Number	243	—	3	2	15	—	1	—
Percentage distribution.....	Percent	100.0	—	1.2	0.8	6.2	—	0.4	—
Trees.....	Number	176,000	—	3,000	2/	4,000	—	2/	—
Value.....	Dollar	54,574	—	799	160	2,803	—	99	—
Average per tree.....	do	0.31	—	0.27	—	0.70	—	—	—
Percentage of value of all crops.....	Percent	0.1	—	1/	1/	0.1	—	1/	—
Average per establishment reporting...	Dollar	225	—	266	80	187	—	99	—
Percentage distribution.....	Percent	100.0	—	1.5	0.3	5.1	—	0.2	—
Japanese persimmon									
Establishments reporting.....	Number	160	—	3	1	10	—	1	—
Percentage distribution.....	Percent	100.0	—	1.9	0.6	6.3	—	0.6	—
Trees.....	Number	61,000	—	1,000	2/	3,000	—	2/	—
Value.....	Dollar	38,145	—	550	125	2,272	—	105	—
Average per tree.....	do	0.64	—	0.55	1/	0.76	—	—	—
Percentage of value of all crops.....	Percent	0.1	—	1/	1/	1/	—	1/	—
Average per establishment reporting...	Dollar	238	—	183	125	227	—	105	—
Percentage distribution.....	Percent	100.0	—	1.4	0.3	6.0	—	0.3	—
Olive									
Establishments reporting.....	Number	79	—	2	2	5	—	—	—
Percentage distribution.....	Percent	100.0	—	2.5	2.5	6.3	—	—	—
Trees.....	Number	26,000	—	—	1,000	2/	—	—	—
Value.....	Dollar	31,533	—	—	575	580	—	—	—
Average per tree.....	do	1.24	—	—	0.58	1/	—	—	—
Percentage of value of all crops.....	Percent	1/	—	—	1/	1/	—	—	—
Average per establishment reporting...	Dollar	399	—	—	288	116	—	—	—
Percentage distribution.....	Percent	100.0	—	—	1.8	1.8	—	—	—
All other subtropical fruit trees									
Establishments reporting.....	Number	44	—	—	—	—	—	1	—
Percentage distribution.....	Percent	100.0	—	—	—	—	—	2.3	—
Value.....	Dollar	39,479	—	—	—	—	—	11	—
Percentage of value of all crops.....	Percent	0.1	—	—	—	—	—	1/	—
Average per establishment reporting...	Dollar	897	—	—	—	—	—	11	—
Percentage distribution.....	Percent	100.0	—	—	—	—	—	1/	—

Less than 0.05 percent.
Less than 1,000 plants.

Continued—

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Lining out stock sold									
Total									
Value at wholesale prices.....	Dollar	3,323,068	208,769	89,352	347,213	266,430			
Percentage of value of all crops.....	Percent	4.7	6.6	1.1	3.6	5.3			
Percentage distribution.....	do	100.0	6.3	2.7	10.4	8.0			
Rose stocks									
Establishments reporting.....	Number	92		6	3				
Percentage distribution.....	Percent	100.0		6.5	3.3				
Plants.....	Number	11,191,000		4,725,000	282,000				
Value.....	Dollar	335,480		88,913	5,582				
Average per plant.....	do	0.03		0.02	0.02				
Percentage of value of all crops.....	Percent	0.5		1.1	0.1				
Average per establishment reporting....	Dollar	3,647		14,819	1,861				
Percentage distribution.....	Percent	100.0		26.5	1.7				
Deciduous ornamental (not roses)									
Establishments reporting.....	Number	235	4	1	16	7			
Percentage distribution.....	Percent	100.0	1.7	0.4	6.8	3.0			
Plants.....	Number	7,305,000	325,000	2,000	446,000	69,000			
Value.....	Dollar	472,640	67,950	200	27,763	8,405			
Average per plant.....	do	0.04	0.21	0.10	0.06	0.12			
Percentage of value of all crops.....	Percent	0.7	2.2	1/	0.3	0.2			
Average per establishment reporting....	Dollar	2,011	16,988	200	1,735	1,201			
Percentage distribution.....	Percent	100.0	14.4	1/	5.9	1.8			
Evergreen ornamental									
Establishments reporting.....	Number	445	4	1	34	16			
Percentage distribution.....	Percent	100.0	0.9	0.2	7.6	3.6			
Plants.....	Number	15,325,000	378,000	2,000	1,422,000	2,113,000			
Value.....	Dollar	2,112,508	60,533	239	313,268	258,025			
Average per plant.....	do	0.14	0.16	0.12	0.22	0.12			
Percentage of value of all crops.....	Percent	3.0	1.9	1/	3.3	5.1			
Average per establishment reporting....	Dollar	4,747	15,133	239	9,214	16,127			
Percentage distribution.....	Percent	100.0	2.9	1/	14.8	12.2			
Deciduous fruit stocks									
Establishments reporting.....	Number	60	2						
Percentage distribution.....	Percent	100.0	3.3						
Plants.....	Number	14,030,000	4,900,000						
Value.....	Dollar	383,858	80,286						
Average per plant.....	do	0.03	0.02						
Percentage of value of all crops.....	Percent	0.5	1/						
Average per establishment reporting....	Dollar	6,398	40,143						
Percentage distribution.....	Percent	100.0	20.9						
Citrus and subtropical fruit stocks									
Establishments reporting.....	Number	27			1				
Percentage distribution.....	Percent	100.0			3.7				
Plants.....	Number	208,000			5,000				
Value.....	Dollar	18,582			600				
Average per plant.....	do	0.09			0.12				
Percentage of value of all crops.....	Percent	1/			1/				
Average per establishment reporting....	Dollar	688			600				
Percentage distribution.....	Percent	100.0			3.2				

1/less than 0.05 percent.

Continued-

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Small fruit plants sold									
Total									
Value at wholesale prices.....	Dollar	2,516,164	4,627	7,860	14,990	1,226	500	596	665,023
Percentage of value of all crops.....	Percent	3.5	0.1	0.1	0.2	1/	0.1	0.1	91.3
Percentage distribution.....	do	100.0	0.2	0.3	0.5	1/	1/	1/	26.4
Blackberry									
Establishments reporting.....	Number	245	1	4	9	4	—	1	4
Percentage distribution.....	Percent	100.0	0.4	1.6	3.7	1.6	—	0.4	1.6
Plants.....	Number	1,469,000	1,000	7,000	56,000	2/	—	2/	45,000
Value.....	Dollar	53,708	40	567	1,772	89	—	15	3,279
Average per plant.....	do	0.04	0.04	0.08	0.03	—	—	—	0.07
Percentage of value of all crops.....	Percent	0.1	1/	1/	1/	1/	—	1/	0.5
Average per establishment reporting..	Dollar	219	40	142	197	22	—	15	820
Percentage distribution.....	Percent	100.0	0.1	1.1	3.3	0.2	—	1/	6.1
Blueberry									
Establishments reporting.....	Number	209	1	1	13	—	—	1	3
Percentage distribution.....	Percent	100.0	0.5	0.5	6.2	—	—	0.5	1.4
Plants.....	Number	717,000	1,000	2/	3,000	—	—	2/	25,000
Value.....	Dollar	216,793	500	368	1,634	—	—	12	12,436
Average per plant.....	do	0.30	0.50	0.54	0.54	—	—	—	0.50
Percentage of value of all crops.....	Percent	0.3	1/	1/	1/	—	—	1/	1.7
Average per establishment reporting..	Dollar	1,037	500	368	126	—	—	12	4,145
Percentage distribution.....	Percent	100.0	0.2	0.2	0.8	—	—	1/	5.7
Boyseberry									
Establishments reporting.....	Number	237	1	4	6	7	—	1	3
Percentage distribution.....	Percent	100.0	0.4	1.7	2.5	3.0	—	0.4	1.3
Plants.....	Number	927,000	1,000	5,000	8,000	2,000	—	1,000	13,000
Value.....	Dollar	44,084	65	428	722	278	—	105	729
Average per plant.....	do	0.05	0.07	0.09	0.09	0.14	—	0.11	0.06
Percentage of value of all crops.....	Percent	0.1	1/	1/	1/	1/	—	1/	0.1
Average per establishment reporting..	Dollar	186	65	107	120	40	—	105	243
Percentage distribution.....	Percent	100.0	0.1	1.0	1.6	0.6	—	0.2	1.7
Currant									
Establishments reporting.....	Number	264	2	2	11	1	1	—	1
Percentage distribution.....	Percent	100.0	0.8	0.8	4.2	0.4	0.4	—	0.4
Plants.....	Number	268,000	2/	1,000	5,000	2/	2/	—	10,000
Value.....	Dollar	29,455	125	295	826	3	50	—	1,000
Average per plant.....	do	0.11	—	0.30	0.17	—	—	—	0.10
Percentage of value of all crops.....	Percent	1/	1/	1/	1/	1/	1/	—	0.1
Average per establishment reporting..	Dollar	112	63	148	75	3	50	—	1,000
Percentage distribution.....	Percent	100.0	0.4	1.0	2.8	1/	0.2	—	3.4
Dewberry									
Establishments reporting.....	Number	73	—	—	1	2	—	—	—
Percentage distribution.....	Percent	100.0	—	—	1.4	2.7	—	—	—
Plants.....	Number	219,000	—	—	12,000	2/	—	—	—

Continued—

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Value.....	:Dollar	6,954	—	—	360	25	—	—	—
Average per plant.....	:do	0.03	—	—	0.03	—	—	—	—
Percentage of value of all crops.....	:Percent	1/	—	—	1/	1/	—	—	—
Average per establishment reporting....	:Dollar	95	—	—	360	13	—	—	—
Percentage distribution.....	:Percent	100.0	—	—	5.2	0.4	—	—	—
Gooseberry									
Establishments reporting.....	:Number	226	1	3	9	1	1	—	1
Percentage distribution.....	:Percent	100.0	0.4	1.3	4.0	0.4	0.4	—	0.4
Plants.....	:Number	158,000	3,000	1,000	4,000	2/	2/	—	15,000
Value.....	:Dollar	28,610	650	287	1,088	3	100	—	1,650
Average per plant.....	:do	0.18	0.22	0.29	0.27	—	—	—	0.11
Percentage of value of all crops.....	:Percent	1/	1/	1/	1/	1/	1/	—	0.2
Average per establishment reporting....	:Dollar	127	650	96	121	3	100	—	1,650
Percentage distribution.....	:Percent	100.0	2.3	1.0	3.8	1/	0.3	—	5.8
Raspberry									
Establishments reporting.....	:Number	463	4	4	17	5	1	1	3
Percentage distribution.....	:Percent	100.0	0.9	0.9	3.7	1.1	0.2	0.2	0.6
Plants.....	:Number	10,299,000	58,000	31,000	162,000	2,000	5,000	1,000	258,000
Value.....	:Dollar	442,338	2,480	2,664	6,614	153	250	37	11,212
Average per plant.....	:do	0.06	0.04	0.09	0.04	0.08	0.05	0.04	0.04
Percentage of value of all crops.....	:Percent	0.6	0.1	1/	0.1	1/	1/	1/	1.5
Average per establishment reporting....	:Dollar	955	620	666	389	31	250	37	3,737
Percentage distribution.....	:Percent	100.0	0.6	0.6	1.5	1/	0.1	1/	2.5
Strawberry									
Establishments reporting.....	:Number	633	2	3	15	6	1	2	14
Percentage distribution.....	:Percent	100.0	0.3	0.5	2.4	0.9	0.2	0.3	2.2
Plants.....	:Number	166,653,000	135,000	31,000	139,000	20,000	15,000	12,000	53,304,000
Value.....	:Dollar	1,579,959	767	638	1,914	449	100	387	624,447
Average per plant.....	:do	0.01	0.01	0.02	0.01	0.02	0.01	0.03	0.01
Percentage of value of all crops.....	:Percent	2.2	1/	1/	1/	1/	1/	1/	85.7
Average per establishment reporting....	:Dollar	2,496	384	213	128	75	100	194	44,601
Percentage distribution.....	:Percent	100.0	1/	1/	0.1	1/	1/	1/	39.5
Youngberry									
Establishments reporting.....	:Number	100	—	2	1	4	—	1	1
Percentage distribution.....	:Percent	100.0	—	2.0	1.0	4.0	—	1.0	1.0
Plants.....	:Number	116,000	—	2,000	2,000	1,000	—	2/	10,000
Value.....	:Dollar	5,785	—	196	60	226	—	40	700
Average per plant.....	:do	0.05	—	0.10	0.03	0.23	—	—	0.07
Percentage of value of all crops.....	:Percent	1/	—	1/	1/	1/	—	1/	0.1
Average per establishment reporting....	:Dollar	58	—	98	60	57	—	40	700
Percentage distribution.....	:Percent	100.0	—	3.4	1.0	3.9	—	0.7	12.1
All other small fruit plants									
Establishments reporting.....	:Number	54	—	4	—	—	—	—	2
Percentage distribution.....	:Percent	100.0	—	7.4	—	—	—	—	3.7
Value.....	:Dollar	108,478	—	2,417	—	—	—	—	9,600
Percentage of value of all crops.....	:Percent	0.2	—	1/	—	—	—	—	1.3
Average per establishment reporting....	:Dollar	2,009	—	604	—	—	—	—	4,800
Percentage distribution.....	:Percent	100.0	—	2.2	—	—	—	—	8.8

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Table 19.--Nurseries: Number of establishments by type of organization, April 1, 1950, by specialization for selected crops in 1949, United States

Item	Unit	Total	Specialization by type of crop									
			Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants			
Total												
Establishments reporting.....	Number	4,643	23	63	130	70	19	12	14			
Percentage distribution.....	Percent	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3			
Operated by												
Individuals												
Establishments reporting.....	Number	3,311	6	29	50	21	2	8	5			
Percentage of all establishments.....	Percent	72.0	26.1	46.0	38.5	30.0	10.5	66.7	35.7			
Percentage distribution.....	do	100.0	0.2	0.9	1.5	0.6	0.1	0.2	0.1			
Partnerships												
Establishments reporting.....	Number	888	2	14	33	25	1	-	7			
Percentage of all establishments.....	Percent	19.1	8.7	22.2	25.4	35.7	5.3	-	50.0			
Percentage distribution.....	do	100.0	0.2	1.6	3.7	2.8	0.1	-	0.8			
Corporations												
Establishments reporting.....	Number	444	15	20	47	24	16	4	2			
Percentage of all establishments.....	Percent	8.9	65.2	31.7	36.2	34.3	84.2	33.3	14.3			
Percentage distribution.....	do	100.0	3.6	4.8	11.4	5.8	3.9	1.0	0.5			

APPENDIX

Bulb Farms:--About one-fourth of the bulb production was reported by establishments producing less than \$10,000 of wholesale value of such crops. Another fourth of the bulb production was reported by establishments with wholesale value of such crops amounting to more than \$100,000. Retail sales made up about one-fifth of the sales of bulb growers, and their wholesale sales were almost equally divided between wholesale and other outlets. In most other respects bulb growers were comparable to growers of nursery crops. With the exception of producers of gladiola corms, few bulb growers reporting \$25,000 or more of wholesale value specialized in specified bulb crops.

Flower Seed Farms:--Special tabulations were not made for flower seed farms because they are few in number and much of the production takes place in establishments which are not specialized for specified seed crops.

Table 20.—Bulb farms: Sales and value of crops at wholesale prices by size of establishment, United States, 1949

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 and over			
Sales												
Total												
Establishments reporting.....	Number	870	681	107	45	18	6	11	2			
Percentage distribution.....	Percent	100.0	78.3	12.3	5.2	2.1	0.7	1.2	0.2			
Value.....	Dollar	10,690,965	2,756,094	1,950,501	1,641,995	1,125,728	510,297	1,966,132	740,218			
Average per establishment reporting.....	do	12,288	4,047	18,229	36,489	62,540	85,050	178,739	370,109			
Percentage distribution.....	Percent	100.0	25.8	18.2	15.4	10.5	4.8	18.4	6.9			
Wholesale												
Establishments reporting.....	Number	795	615	104	42	16	6	10	2			
Percentage distribution.....	Percent	100.0	77.4	13.1	5.3	2.0	0.7	1.3	0.2			
Value.....	Dollar	8,461,432	2,041,551	1,483,347	1,399,347	868,939	510,297	1,119,677	738,274			
Average per establishment reporting.....	do	10,543	3,320	14,263	33,318	54,309	85,050	141,968	369,137			
Percentage of total sales.....	Percent	79.1	74.1	76.0	85.2	77.2	100.0	72.2	99.7			
Percentage distribution.....	do	100.0	24.1	17.5	16.6	10.3	6.0	16.8	8.7			
To wholesale establishments												
Establishments reporting.....	Number	549	435	72	24	7	3	7	1			
Percentage distribution.....	Percent	100.0	79.2	13.1	4.4	1.3	0.5	1.3	0.2			
Value.....	Dollar	4,319,135	1,458,052	1,022,763	742,899	273,500	212,042	599,929	10,000			
Average per establishment reporting.....	do	7,867	3,352	14,205	30,954	39,071	70,681	85,704	10,000			
Percentage of all wholesale.....	Percent	51.0	71.4	68.9	53.1	31.5	41.6	42.3	1.4			
Percentage distribution.....	do	100.0	33.8	23.7	17.2	6.3	4.9	13.9	0.2			
To retail and other establishments												
Establishments reporting.....	Number	309	220	41	22	13	4	7	2			
Percentage distribution.....	Percent	100.0	71.2	13.3	7.1	4.2	1.3	2.3	0.6			
Value.....	Dollar	4,142,247	583,499	460,384	656,448	595,439	298,255	819,748	728,274			
Average per establishment reporting.....	do	13,405	2,652	11,234	29,839	45,803	74,564	117,107	364,137			
Percentage of all wholesale.....	Percent	49.0	28.6	31.1	46.9	68.5	58.4	57.7	98.6			
Percentage distribution.....	do	100.0	14.1	11.1	15.8	14.4	7.2	19.8	17.6			
Retail												
Establishments reporting.....	Number	186	150	20	8	4	—	3	1			
Percentage distribution.....	Percent	100.0	80.6	10.8	4.3	2.2	—	1.6	0.5			
Value.....	Dollar	2,229,633	714,543	467,154	242,648	256,789	—	546,455	1,944			
Average per establishment reporting.....	do	11,987	4,764	23,358	30,331	64,197	—	182,152	1,944			
Percentage of total sales.....	Percent	20.9	25.9	24.0	14.8	22.8	—	27.8	0.3			
Percentage distribution.....	do	100.0	32.0	21.0	10.9	11.5	—	24.5	0.1			
Value of crops at wholesale prices												
Establishments reporting.....	Number	870	681	107	45	18	6	11	2			
Percentage distribution.....	Percent	100.0	78.3	12.3	5.2	2.1	0.7	1.2	0.2			
Value.....	Dollar	9,236,989	2,291,674	1,601,693	1,524,691	1,009,494	510,297	1,560,747	738,393			
Average per establishment reporting.....	do	10,617	3,365	14,969	33,882	56,083	85,050	141,886	369,196			
Percentage of total sales.....	Percent	86.4	83.1	82.1	92.9	89.7	100.0	79.4	99.8			
Percentage distribution.....	do	100.0	24.8	17.4	16.5	10.9	5.5	16.9	8.0			

Table 21.—Tulb farms: Employment by size of establishment, United States, 1949

Item	Total	Less than \$10,000	Establishments with value of crops at wholesale prices of—									
			\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over			
Employment												
Total												
Establishments reporting.....	870	681	107	45	18	6	11	2				
Percentage distribution.....	100.0	78.3	12.3	5.2	2.1	0.7	1.2	0.2				
Persons.....	5,121	2,462	978	783	366	110	374	48				
Average per establishment reporting.....	5.89	3.62	9.14	17.40	20.33	13.33	34.00	24.00				
Percentage distribution.....	100.0	48.1	19.1	15.3	7.1	2.2	7.3	0.9				
Proprietors of unincorporated establishments												
Establishments reporting.....	803	646	95	39	13	2	6	2				
Percentage distribution.....	100.0	80.4	11.8	4.9	1.6	0.3	0.7	0.3				
Persons.....	888	690	116	50	20	2	7	3				
Percentage of total employment.....	17.3	28.0	11.9	6.4	5.5	1.8	1.9	6.2				
Percentage distribution.....	100.0	77.7	13.1	5.6	2.3	0.2	0.8	0.3				
Unpaid family workers												
Establishments reporting.....	323	279	35	3	3	1	2	—				
Percentage distribution.....	100.0	86.4	10.9	0.9	0.9	0.3	0.6	—				
Persons.....	503	402	61	5	32	1	2	—				
Percentage of total employment.....	9.8	15.3	6.2	0.6	8.7	0.9	0.5	—				
Percentage distribution.....	100.0	79.9	12.1	1.0	6.4	0.2	0.4	—				
Paid officers of corporations												
Establishments reporting.....	25	5	6	2	4	3	5	—				
Percentage distribution.....	100.0	20.0	24.0	8.0	16.0	12.0	20.0	—				
Persons.....	50	9	10	3	7	5	16	—				
Percentage of total employment.....	1.0	0.4	1.0	0.4	1.9	4.5	4.3	—				
Percentage distribution.....	100.0	13.0	20.0	6.0	14.0	10.0	32.0	—				
All other paid employees												
For pay period (March 15, 1949)												
Establishments reporting.....	511	332	98	45	17	6	11	2				
Percentage distribution.....	100.0	65.0	19.2	8.8	3.3	1.2	2.1	0.4				
Persons.....	3,680	1,361	791	725	307	102	349	45				
Percentage of total employment.....	71.9	55.3	80.9	92.6	83.9	92.7	93.3	93.8				
Percentage distribution.....	100.0	37.0	21.5	19.7	8.3	2.8	9.5	1.2				
Year-round positions												
Establishments reporting.....	234	85	76	38	16	6	11	2				
Percentage distribution.....	100.0	36.3	32.5	16.2	6.8	2.6	4.7	0.9				
Persons.....	805	139	148	133	128	60	154	43				
Percentage of total employment.....	21.9	10.2	13.7	13.3	41.7	58.8	44.1	95.6				
Percentage distribution.....	100.0	17.3	18.4	16.5	15.9	7.5	19.1	5.3				

Table 22.--Bulb farms: Specified expenditures by size of establishment, United States, 1949

Item	Unit	Total	Establishments with value of crops at wholesale prices of --										
			: Less than	: \$10,000	: \$24,999	: \$49,999	: \$74,999	: \$99,999	: \$100,000	: \$100,000	: \$100,000	: \$250,000	
			: \$10,000	: to	: to	: to	: to	: to	: to	: to	: to	: and over	
Specified expenditures													
Total													
Establishments reporting.....	:Number:	870	681	107	45	18	6	11					2
Percentage distribution.....	:Percent:	100.0	78.3	12.3	5.2	2.1	0.7	1.2					0.2
Amount expended.....	:Dollar:	5,083,733	1,127,633	965,623	744,638	597,978	421,772	965,943					260,146
Average per establishment reporting.....	:do	5,843	1,656	9,025	16,548	33,221	70,295	87,813					130,073
Percentage distribution.....	:Percent:	100.0	22.2	19.0	14.6	11.8	8.3	19.0					5.1
Wages and salaries paid													
Officers of corporations													
Establishments reporting.....	:Number:	25	5	7	2	3	3	5					
Percentage distribution.....	:Percent:	100.0	20.0	28.0	8.0	12.0	12.0	20.0					
Amount expended.....	:Dollar:	247,421	35,115	37,997	17,200	30,872	50,517	75,720					
Average per establishment reporting.....	:do	9,897	7,023	5,428	8,600	10,291	16,839	15,144					
Average per person.....	:do	4,948	3,902	3,800	5,733	4,410	10,103	4,732					
Percentage distribution.....	:Percent:	100.0	14.2	15.4	6.9	12.5	20.4	30.6					
All other paid employees													
Establishments reporting.....	:Number:	715	527	107	45	17	6	11					2
Percentage distribution.....	:Percent:	100.0	73.7	15.0	6.3	2.4	0.8	1.5					0.3
Amount expended.....	:Dollar:	3,105,066	641,120	644,520	540,463	359,625	158,731	550,958					209,649
Average per establishment reporting.....	:do	4,343	1,217	6,024	12,010	21,154	26,455	50,087					104,824
Percentage of total sales.....	:Percent:	29.0	23.3	33.0	32.9	31.9	31.1	28.0					28.3
Percentage distribution.....	:do	100.0	20.6	20.8	17.4	11.6	5.1	17.7					6.8
Year-round employees													
Establishments reporting.....	:Number:	234	85	76	38	16	6	11					2
Percentage distribution.....	:Percent:	100.0	36.3	32.5	16.2	6.8	2.6	4.7					0.9
Amount expended.....	:Dollar:	1,492,163	222,797	279,232	262,168	217,354	101,249	292,623					116,740
Average per establishment reporting.....	:do	6,377	2,621	3,674	6,899	13,585	16,875	26,602					58,370
Average per person.....	:do	1,854	1,603	1,987	1,971	1,998	1,687	1,900					2,715
Percentage distribution.....	:Percent:	100.0	14.9	18.7	17.6	14.6	6.8	19.6					7.8
Part-time or seasonal employees													
Establishments reporting.....	:Number:	675	498	99	43	16	6	11					2
Percentage distribution.....	:Percent:	100.0	73.8	14.7	6.3	2.4	0.9	1.6					0.3
Amount expended.....	:Dollar:	1,612,303	418,323	365,288	278,295	142,271	57,482	258,335					92,909
Average per establishment reporting.....	:do	2,389	840	3,690	6,472	8,892	9,580	23,485					46,454
Percentage distribution.....	:Percent:	100.0	25.9	22.6	17.3	8.8	3.6	16.0					5.8
Manure and fertilizer													
Establishments reporting.....	:Number:	804	630	101	39	16	6	10					2
Percentage distribution.....	:Percent:	100.0	78.4	12.6	4.9	2.0	0.7	1.2					0.2
Amount expended.....	:Dollar:	261,811	87,938	51,164	35,240	31,984	11,284	23,528					20,673
Average per establishment reporting.....	:do	326	140	507	904	1,999	1,881	2,353					10,336
Percentage of value of all crops.....	:Percent:	2.8	3.8	3.2	2.3	3.2	2.3	2.5					2.8
Percentage distribution.....	:do	100.0	33.6	19.5	13.5	12.2	4.3	9.0					7.9

Continued--

Table 22.—Bulb farms: Specified expenditures by size of establishment, United States, 1949 - Continued

Item	Unit	Establishments with value of crops at wholesale prices of—									
		Total	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,000	\$250,000 and over		
Insecticides and fungicides											
Establishments reporting.....	Number	748	580	93	40	17	6	11	1		
Percentage distribution.....	Percent	100.0	77.5	12.4	5.4	2.3	0.8	1.5	0.1		
Amount expended.....	Dollar	70,316	24,782	14,806	10,418	9,500	2,776	7,884	150		
Average per establishment reporting.....	do	94	43	159	260	559	463	717	150		
Percentage of value of all crops.....	Percent	0.8	1.1	0.9	0.7	0.9	0.5	0.5	1/		
Percentage distribution.....	do	100.0	35.2	21.1	14.8	13.5	4.0	11.2	0.2		
Seeds, plants and bulbs for planting											
Establishments reporting.....	Number	673	520	87	33	15	5	11	2		
Percentage distribution.....	Percent	100.0	77.3	12.9	4.9	2.2	0.8	1.6	0.3		
Amount expended.....	Dollar	842,025	173,170	109,542	83,735	94,830	182,826	174,195	23,727		
Average per establishment reporting.....	do	1,251	333	1,259	2,537	6,322	36,565	15,836	11,864		
Percentage of value of all crops.....	Percent	9.1	7.6	6.8	5.5	9.4	35.8	11.2	3.2		
Percent distribution.....	do	100.0	20.6	13.0	9.9	11.3	21.7	20.7	2.8		
Fuel											
Amount expended.....	Dollar	5,869	1,204	3,039	310	954	--	362	--		
Cost per square foot of greenhouse area....	do	0.04	0.12	0.13	0.11	0.01	--	0.01	--		
Coal											
Establishments reporting.....	Number	12	9	3	--	--	--	--	--		
Percentage distribution.....	Percent	100.0	75.0	25.0	--	--	--	--	--		
Tons.....	Number	333	64	269	--	--	--	--	--		
Amount expended.....	Dollar	3,644	924	2,720	--	--	--	--	--		
Average per establishment reporting.....	do	304	103	907	--	--	--	--	--		
Average per ton.....	do	10.94	14.44	10.11	--	--	--	--	--		
Percentage distribution.....	Percent	100.0	25.4	74.6	--	--	--	--	--		
Fuel oil											
Establishments reporting.....	Number	14	9	1	3	--	--	1	--		
Percentage distribution.....	Percent	100.0	64.3	7.1	21.4	--	--	7.2	--		
Gallons.....	Number	10,114	2,490	2,904	3,100	--	--	1,620	--		
Amount expended.....	Dollar	1,071	280	319	310	--	--	162	--		
Average per establishment reporting.....	do	76	31	319	103	--	--	162	--		
Average per gallon.....	do	0.11	0.11	0.11	0.10	--	--	0.10	--		
Percentage distribution.....	Percent	100.0	26.1	29.8	29.0	--	--	15.1	--		
Gas for heating											
Establishments reporting.....	Number	2	--	--	--	1	--	1	--		
Percentage distribution.....	Percent	100.0	--	--	--	50.0	--	50.0	--		
Amount expended.....	Dollar	1,154	--	--	--	954	--	200	--		
Average per establishment reporting.....	do	577	--	--	--	954	--	200	--		
Percentage distribution.....	Percent	100.0	--	--	--	82.7	--	17.3	--		
Advertising											
Establishments reporting.....	Number	511	370	73	38	15	4	9	2		
Percentage distribution.....	Percent	100.0	72.4	14.3	7.4	2.9	0.8	1.8	0.4		
Amount expended.....	Dollar	551,225	164,304	104,555	57,272	70,213	15,638	133,296	5,947		
Average per establishment reporting.....	do	1,079	444	1,432	1,507	4,681	3,910	14,811	2,974		
Percentage of total sales.....	Percent	5.2	6.0	5.4	3.5	6.2	3.1	6.8	0.8		
Percentage distribution.....	do	100.0	29.8	19.0	10.4	12.7	2.8	24.2	1.1		
1/ Less than 0.05 percent.											

1/ Less than 0.05 percent.

Table 23.—Bulb farms: Structures and equipment, April 1, 1950, by size of establishment in 1949, United States

Item	Establishments with value of crops at wholesale prices of—									
	Unit	Total	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 and over	
Value of land, structures and equipment										
Establishments reporting.....	Number	870	681	107	45	18	6	11	2	
Percentage distribution.....	Percent	100.0	78.3	12.3	5.2	2.1	0.7	1.2	0.2	
Value.....	Dollars	13,933,443	5,454,229	2,488,423	1,653,265	1,105,000	477,094	2,451,081	304,351	
Average per establishment reporting.....	do	16,015	8,009	23,256	36,739	61,389	79,516	222,826	152,176	
Percentage distribution.....	Percent	100.0	39.1	17.9	11.9	7.9	3.4	17.6	2.2	
Greenhouse area										
Establishments reporting.....	Number	28	18	4	3	1	--	2	--	
Percentage distribution.....	Percent	100.0	64.3	14.3	10.7	3.6	--	7.1	--	
Area.....	Sq. ft.	158,332	10,144	23,828	2,740	80,000	--	41,620	--	
Average per establishment reporting.....	Sq. ft.	5,655	564	5,957	913	80,000	--	20,810	--	
Percentage distribution.....	Percent	100.0	6.4	15.1	1.7	50.5	--	26.3	--	
Frame area										
Establishments reporting.....	Number	41	26	5	3	3	--	3	1	
Percentage distribution.....	Percent	100.0	63.4	12.2	7.3	7.3	--	7.3	2.5	
Area.....	Sq. ft.	620,449	43,459	19,740	14,750	511,500	--	30,500	500	
Percentage distribution.....	Percent	100.0	7.0	3.2	2.4	82.4	--	4.9	0.1	
Storage house floor area										
Establishments reporting.....	Number	386	256	68	35	12	4	10	1	
Percentage distribution.....	Percent	100.0	66.3	17.6	9.1	3.1	1.0	2.6	0.3	
Area.....	Sq. ft.	1,881,909	522,285	444,514	495,805	87,082	95,680	258,343	8,200	
Percentage distribution.....	Percent	100.0	27.8	22.0	26.4	4.6	5.1	13.7	0.4	
Refrigerated storage										
Establishments reporting.....	Number	24	5	7	3	2	4	3	--	
Percentage distribution.....	Percent	100.0	20.8	29.2	12.5	8.3	16.7	12.5	--	
Capacity.....	Cu. ft.	206,308	4,788	66,588	17,694	25,300	78,444	13,494	--	
Percentage distribution.....	Percent	100.0	2.3	32.3	8.6	12.3	38.0	6.5	--	

Table 24.—Bulb farms: Crops sold by size of establishment, United States, 1949

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			: Less than \$10,000	: \$10,000 to \$25,000	: \$25,000 to \$50,000	: \$50,000 to \$75,000	: \$75,000 to \$100,000	: \$100,000 to \$250,000	: \$250,000 to \$500,000	: \$500,000 to \$1,000,000	: \$1,000,000 and over	
Crops sold												
Total		9,236,989	2,291,674	1,601,693	1,524,691	1,009,494	510,297	1,560,747	738,393			
Value at wholesale prices	:Dollar	100.0	24.8	17.4	16.5	10.9	5.5	16.9	8.0			
Percentage distribution	:Percent											
Dahlia tubers												
Establishments reporting	:Number	77	58	8	3	4		3	1			
Percentage distribution	:Percent	100.0	75.3	10.4	3.9	5.2		3.9	1.3			
Tubers	:Number	4,611,000	1,672,000	1,319,000	870,000	272,000		403,000	75,000			
Value	:Dollar	430,355	137,347	86,102	93,500	37,156		66,250	10,000			
Average per tuber	:do	0.09	0.08	0.07	0.11	0.14		0.16	0.13			
Percentage of value of all crops	:Percent	4.7	6.0	5.4	6.1	3.7		4.2	1.4			
Average per establishment reporting	:Dollar	5,589	2,368	10,763	31,167	9,289		22,083	10,000			
Percentage distribution	:Percent	100.0	31.9	20.0	21.7	8.7		15.4	2.3			
Gladiola corms												
Establishments reporting	:Number	375	277	53	22	13		5	2			
Percentage distribution	:Percent	100.0	73.9	14.1	5.9	3.5		1.3	0.5			
Corms	:Number	218,398,000	59,377,000	40,173,000	35,239,000	18,395,000		27,310,000	29,383,000			
Value	:Dollar	3,820,578	877,031	631,038	638,634	418,195		482,362	627,668			
Average per corm	:do	0.02	0.01	0.02	0.02	0.02		0.02	0.02			
Percentage of value of all crops	:Percent	41.4	38.3	39.4	41.9	41.4		30.9	85.0			
Average per establishment reporting	:Dollar	10,188	3,166	11,906	29,029	32,169		96,472	313,834			
Percentage distribution	:Percent	100.0	23.0	16.5	16.7	11.0		12.6	16.4			
Iris bulbs												
Establishments reporting	:Number	74	44	13	7	1		5	1			
Percentage distribution	:Percent	100.0	59.5	17.6	9.5	1.3		6.8	1.3			
Bulbs	:Number	20,735,000	4,200,000	4,361,000	2,563,000	1,750,000		6,115,000	125,000			
Value	:Dollar	459,227	91,032	95,027	61,204	35,000		117,864	20,000			
Average per bulb	:do	0.02	0.02	0.02	0.02	0.02		0.02	0.16			
Percentage of value of all crops	:Percent	5.0	4.0	5.9	4.0	3.5		7.7	2.7			
Average per establishment reporting	:Dollar	6,206	2,069	7,310	8,743	35,000		23,573	20,000			
Percentage distribution	:Percent	100.0	19.8	20.7	13.3	7.6		25.7	4.4			
Iris rhizomes												
Establishments reporting	:Number	57	31	15	7	2		1				
Percentage distribution	:Percent	100.0	54.4	26.3	12.3	3.5		1.7	1.8			
Rhizomes	:Number	7,853,000	1,053,000	2,123,000	3,807,000	350,000		20,000				
Value	:Dollar	407,970	68,613	111,857	133,500	40,000		50,000				
Average per rhizome	:do	0.05	0.07	0.05	0.04	0.11		0.10				
Percentage of value of all crops	:Percent	4.4	3.0	7.0	8.8	4.0		3.2				
Average per establishment reporting	:Dollar	7,157	2,213	7,457	19,071	20,000		50,000				
Percentage distribution	:Percent	100.0	16.8	27.4	32.7	9.8		12.3				
Lily (longiflorum or Easter) bulbs												
Establishments reporting	:Number	209	183	18	6	2						
Percentage distribution	:Percent	100.0	87.6	8.6	2.9	0.9						
Bulbs	:Number	5,596,000	2,939,000	1,495,000	955,000	207,000						

Continued

Continued—

Table 24.--Bulb farms: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of --									
			Less than \$10,000	\$10,000 to \$24,999	\$24,999 to \$49,999	\$49,999 to \$74,999	\$74,999 to \$99,999	\$99,999 to \$249,999	\$250,000 to \$500,000	\$500,000 to \$750,000	\$750,000 to \$1,000,000	\$1,000,000 and over
Value.....	:Dollar	1,007,541	552,310	228,845	181,080	142,306	--	--	--	--	--	--
Average per bulb.....	:do	0.18	0.19	0.15	0.19	0.20	--	--	--	--	--	--
Percentage of value of all crops.....	:Percent	10.9	24.1	14.3	12.1	4.2	--	--	--	--	--	--
Average per establishment reporting.....	:Dollar	4,821	3,018	12,714	30,680	21,153	--	--	--	--	--	--
Percentage distribution.....	:Percent	100.0	54.8	22.7	18.3	4.2	--	--	--	--	--	--
Lily (other than Easter) bulbs												
Establishments reporting.....	:Number	48	37	6	--	2	--	2	--	--	--	1
Percentage distribution.....	:Percent	100.0	77.1	12.5	--	4.2	--	4.1	--	--	--	2.1
Bulbs.....	:Number	2,155,000	672,000	914,000	--	19,000	--	530,000	--	--	--	20,000
Value.....	:Dollar	187,946	86,844	47,312	--	2,811	--	48,949	--	--	--	2,000
Average per bulb.....	:do	0.09	0.13	0.05	--	0.15	--	0.09	--	--	--	0.10
Percentage of value of all crops.....	:Percent	2.0	3.8	3.0	--	0.3	--	3.1	--	--	--	0.3
Average per establishment reporting.....	:Dollar	3,916	2,347	7,885	--	1,420	--	24,474	--	--	--	2,000
Percentage distribution.....	:Percent	100.0	46.2	25.2	--	1.5	--	26.0	--	--	--	1.1
Narcissus bulbs												
Establishments reporting.....	:Number	128	85	17	12	5	3	5	3	5	3	1
Percentage distribution.....	:Percent	100.0	66.4	13.3	9.4	3.9	2.3	3.9	2.3	3.9	2.3	0.8
Bulbs.....	:Number	26,161,000	5,432,000	3,335,000	3,481,000	2,131,000	3,220,000	8,301,000	258,000	15,375	15,375	258,000
Value.....	:Dollar	1,369,737	241,927	166,244	174,720	118,766	210,200	442,505	0.05	0.05	0.05	0.06
Average per bulb.....	:do	0.05	0.04	0.05	0.05	0.06	0.07	0.05	0.05	0.05	0.05	0.06
Percentage of value of all crops.....	:Percent	14.8	10.6	10.4	11.5	11.8	11.2	28.4	2.1	2.1	2.1	2.1
Average per establishment reporting.....	:Dollar	10,701	2,846	9,779	14,560	23,753	70,067	88,501	15,375	15,375	15,375	15,375
Percentage distribution.....	:Percent	100.0	17.7	12.1	12.8	8.7	15.3	32.3	1.1	1.1	1.1	1.1
Peony tubers												
Establishments reporting.....	:Number	53	32	9	5	3	--	3	--	--	--	1
Percentage distribution.....	:Percent	100.0	60.4	17.0	9.4	5.7	--	5.6	--	--	--	1.9
Tubers.....	:Number	2,263,000	324,000	406,000	602,000	350,000	--	580,000	--	--	--	1,000
Value.....	:Dollar	243,392	34,261	46,121	60,760	43,250	--	56,750	--	--	--	250
Average per tuber.....	:do	0.11	0.11	0.12	0.10	0.12	--	0.10	--	--	--	0.25
Percentage of value of all crops.....	:Percent	2.6	1.5	3.0	4.0	4.3	--	3.6	--	--	--	1/
Average per establishment reporting.....	:Dollar	4,592	1,071	5,317	12,152	14,417	--	18,917	--	--	--	250
Percentage distribution.....	:Percent	100.0	14.1	19.8	25.0	17.8	--	23.3	--	--	--	1/
Tulip bulbs												
Establishments reporting.....	:Number	59	25	15	5	5	3	5	3	5	3	1
Percentage distribution.....	:Percent	100.0	42.4	25.4	8.5	8.5	5.1	8.4	5.1	8.4	5.1	1.7
Bulbs.....	:Number	12,347,000	1,508,000	1,185,000	1,807,000	1,775,000	185,000	4,637,000	1,250,000	1,250,000	1,250,000	1,250,000
Value.....	:Dollar	420,609	43,680	46,261	57,681	78,550	7,085	135,352	50,000	50,000	50,000	50,000
Average per bulb.....	:do	0.03	0.03	0.04	0.03	0.04	0.04	0.03	0.04	0.03	0.03	0.04
Percentage of value of all crops.....	:Percent	4.6	1.9	3.0	3.8	7.8	1.4	8.7	6.8	6.8	6.8	6.8
Average per establishment reporting.....	:Dollar	7,129	1,747	3,217	11,536	15,710	2,362	27,070	50,000	50,000	50,000	50,000
Percentage distribution.....	:Percent	100.0	10.4	11.4	13.7	18.7	1.7	32.2	11.9	11.9	11.9	11.9
All other bulbs, combs, etc.												
Establishments reporting.....	:Number	--	--	--	--	--	--	--	--	--	--	--
Percentage distribution.....	:Percent	--	--	--	--	--	--	--	--	--	--	--
Value.....	:Dollar	889,634	158,629	138,886	120,612	193,430	104,262	160,715	13,100	13,100	13,100	13,100
Percentage of value of all crops.....	:Percent	9.6	6.9	8.7	7.9	19.2	20.4	10.3	1.8	1.8	1.8	1.8
Average per establishment reporting.....	:Dollar	--	--	--	--	--	--	--	--	--	--	--
Percentage distribution.....	:Percent	100.0	17.8	15.6	13.6	21.7	11.7	18.1	--	--	--	1.5

1/ Less than 0.05 percent.

Table 25.—Bulb farms: Number of establishments by type of organization, April 1, 1950, by size of establishment in 1949, United States

Item	Total	Establishments with value of crops at wholesale prices of—									
		Unit	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over
Total											
Establishments reporting.....	870	Number	681	107	45	18	6	11	2		
Percentage distribution.....	100.0	Percent	78.3	12.3	5.2	2.1	0.7	1.2	0.2		
Operated by											
Individuals											
Establishments reporting.....	653	Number	542	68	27	7	3	5	1		
Percentage of all establishments.....	75.1	Percent	79.6	63.6	60.0	38.9	50.0	45.5	50.0		
Percentage distribution.....	100.0	do	83.0	10.4	4.1	1.1	0.5	0.8	0.1		
Partnerships											
Establishments reporting.....	188	Number	131	32	16	7	—	1	1		
Percentage of all establishments.....	21.6	Percent	19.2	29.9	35.6	38.9	—	9.1	50.0		
Percentage distribution.....	100.0	do	69.7	17.0	8.5	3.7	—	0.6	0.5		
Corporations											
Establishments reporting.....	29	Number	8	7	2	4	3	5	—		
Percentage of all establishments.....	3.3	Percent	1.2	6.5	4.4	22.2	50.0	45.5	—		
Percentage distribution.....	100.0	do	27.6	24.1	6.9	13.8	10.4	17.2	—		

Table 26.—Bulb farms: Sales and value of crops at wholesale prices by specialization for selected crops, United States, 1949

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Easter)	Narcissus bulbs
Sales						
Total						
Establishments reporting.....	Number	870	34	5	5	13
Percentage distribution.....	Percent		3.9	0.6	0.6	1.5
Value.....	Dollar	10,690,965	2,463,014	277,829	173,580	1,104,905
Average per establishment reporting.....	do	12,288	72,442	55,566	34,716	84,993
Percentage distribution.....	Percent	100.0	23.0	2.6	1.6	10.3
Wholesale						
Establishments reporting.....	Number	795	33	4	5	13
Percentage distribution.....	Percent	100.0	4.2	0.5	0.6	1.6
Value.....	Dollar	8,461,432	2,335,580	165,760	173,580	1,101,785
Average per establishment reporting.....	do	10,643	70,775	41,440	34,716	84,753
Percentage of total sales.....	Percent	79.1	94.8	59.7	100.0	99.7
Percentage distribution.....	do	100.0	27.5	2.0	2.1	13.0
To wholesale establishments						
Establishments reporting.....	Number	549	17	1	5	8
Percentage distribution.....	Percent	100.0	3.1	0.2	0.9	1.5
Value.....	Dollar	4,319,135	694,136	37,000	173,580	435,844
Average per establishment reporting.....	do	7,867	40,832	37,000	34,716	54,481
Percentage of all wholesale.....	Percent	51.0	29.7	22.3	100.0	39.6
Percentage distribution.....	do	100.0	16.1	0.9	4.0	10.1
To retail and other establishments						
Establishments reporting.....	Number	309	23	3	—	8
Percentage distribution.....	Percent	100.0	7.4	1.0	—	2.6
Value.....	Dollar	4,142,247	1,614,444	128,760	—	665,941
Average per establishment reporting.....	do	13,405	70,193	42,920	—	83,243
Percentage of all wholesale.....	Percent	49.0	69.1	77.7	—	60.4
Percentage distribution.....	do	100.0	40.0	3.1	—	16.1
Retail						
Establishments reporting.....	Number	186	6	3	—	1
Percentage distribution.....	Percent	100.0	3.2	1.6	—	0.5
Value.....	Dollar	2,229,533	127,434	112,069	—	3,120
Average per establishment reporting.....	do	11,987	21,239	37,356	—	3,120
Percentage of total sales.....	Percent	20.9	5.2	40.3	—	0.3
Percentage distribution.....	do	100.0	5.7	5.0	—	0.1
Value of crops at wholesale prices						
Establishments reporting.....	Number	870	34	5	5	13
Percentage distribution.....	Percent	100.0	3.9	0.6	0.6	1.5
Value.....	Dollar	9,236,989	2,383,624	219,940	173,580	1,103,449
Average per establishment reporting.....	do	10,617	70,107	43,988	34,716	84,881
Percentage of total sales.....	Percent	86.4	96.8	79.2	100.0	99.9
Percentage distribution.....	do	100.0	25.8	2.4	1.9	11.9

Table 27.—Bulb farms: Employment by specialization for selected crops, United States, 1949

Item	Unit	Total	Gladiola corms	Iris bulbe and rhizomes	Lily bulbe (Easter)	Narcissus bulbs
Employment						
Total						
Establishments reporting.....	Number	870	34	5	5	13
Percentage distribution.....	Percent	100.0	3.9	0.6	0.6	1.5
Persons.....	Number	5,121	594	63	121	164
Average per establishment reporting.....	do	5.89	17.47	12.60	24.20	12.62
Percentage distribution.....	Percent	100.0	11.6	1.2	2.4	3.2
Proprietors of unincorporated establishments						
Establishments reporting.....	Number	803	30	5	5	7
Percentage distribution.....	Percent	100.0	3.7	0.6	0.6	0.9
Persons.....	Number	888	42	8	6	8
Percentage of total employment.....	Percent	17.3	7.1	12.7	5.0	4.9
Percentage distribution.....	do	100.0	4.7	0.9	0.7	0.9
Unpaid family workers						
Establishments reporting.....	Number	323	4	—	1	1
Percentage distribution.....	Percent	100.0	1.2	—	0.3	0.3
Persons.....	Number	503	33	—	3	1
Percentage of total employment.....	Percent	9.8	5.6	—	2.5	0.6
Percentage distribution.....	do	100.0	6.6	—	0.6	0.2
Paid officers of corporations						
Establishments reporting.....	Number	25	4	—	—	5
Percentage distribution.....	Percent	100.0	16.0	—	—	20.0
Persons.....	Number	50	7	—	—	12
Percentage of total employment.....	Percent	1.0	1.2	—	—	7.3
Percentage distribution.....	do	100.0	14.0	—	—	24.0
All other paid employees						
For pay period (March 15, 1949)						
Establishments reporting.....	Number	511	33	5	5	13
Percentage distribution.....	Percent	100.0	6.5	1.0	1.0	2.5
Persons.....	Number	3,680	512	55	112	143
Percentage of total employment.....	Percent	71.9	86.2	87.3	92.6	87.2
Percentage distribution.....	do	100.0	13.9	1.5	3.0	3.9
Year-round positions						
Establishments reporting.....	Number	234	28	4	3	13
Percentage distribution.....	Percent	100.0	12.0	1.7	1.3	5.6
Persons.....	Number	805	162	11	11	77
Percentage of total employment.....	Percent	21.9	31.6	20.0	9.8	53.8
Percentage distribution.....	do	100.0	20.1	1.4	1.4	9.6

Table 28.—Bulb farms: Specified expenditures by specialization for selected crops, United States, 1949

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Easter)	Narcissus bulbs
Specified expenditures						
Total						
Establishments reporting.....	Number	870	34	5	5	13
Percentage distribution.....	Percent	100.0	3.9	0.6	0.6	1.5
Amount expended.....	Dollar	5,083,733	955,497	94,848	82,156	730,566
Average per establishment reporting.....	do	5,843	28,103	18,990	16,431	56,198
Percentage distribution.....	Percent	100.0	18.8	1.9	1.6	14.4
Wages and salaries paid						
Officers of corporations						
Establishments reporting.....	Number	25	3	—	—	5
Percentage distribution.....	Percent	100.0	12.0	—	—	20.0
Amount expended.....	Dollar	247,421	20,200	—	—	95,517
Average per establishment reporting.....	do	9,897	6,733	—	—	19,103
Average per person.....	do	4,948	2,886	—	—	7,960
Percentage distribution.....	Percent	100.0	8.2	—	—	38.6
All other paid employees						
Establishments reporting.....	Number	715	33	5	5	13
Percentage distribution.....	Percent	100.0	4.6	0.7	0.7	1.8
Amount expended.....	Dollar	3,105,066	652,545	80,535	55,525	369,090
Average per establishment reporting.....	do	4,343	19,774	16,107	11,125	28,392
Percentage of total sales.....	Percent	29.0	26.5	29.0	32.0	33.4
Percentage distribution.....	do	100.0	21.0	2.6	1.8	11.9
Year-round employees						
Establishments reporting.....	Number	234	28	4	3	13
Percentage distribution.....	Percent	100.0	12.0	1.7	1.3	5.6
Amount expended.....	Dollar	1,492,163	352,203	29,326	24,191	176,248
Average per establishment reporting.....	do	6,377	12,579	7,332	8,064	13,558
Average per person.....	do	1,854	2,174	2,666	2,199	2,289
Percentage distribution.....	Percent	100.0	23.6	2.0	1.6	11.8
Part-time or seasonal employees						
Establishments reporting.....	Number	675	32	5	5	13
Percentage distribution.....	Percent	100.0	4.7	0.7	0.7	1.9
Amount expended.....	Dollar	1,612,903	300,342	51,209	31,434	192,842
Average per establishment reporting.....	do	2,389	9,386	10,242	6,287	14,834
Percentage distribution.....	Percent	100.0	18.6	3.2	1.9	12.0
Manure and fertilizer						
Establishments reporting.....	Number	804	29	4	5	12
Percentage distribution.....	Percent	100.0	3.6	0.5	0.6	1.5
Amount expended.....	Dollar	261,811	42,817	2,115	12,592	29,052
Average per establishment reporting.....	do	326	1,476	529	2,518	2,421
Percentage of value of all crops.....	Percent	2.8	1.8	1.0	7.3	2.6
Percentage distribution.....	do	100.0	16.4	0.8	4.8	11.1

Continued—

Table 28.—Bulb farms: Specified expenditures by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomea	Lily bulbs (Easter)	Narcissus bulbs
Insecticides and fungicides						
Establishments reporting.....	Number	748	31	5	5	13
Percentage distribution.....	Percent	100.0	4.1	0.7	0.7	1.7
Amount expended.....	Dollar	70,316	9,172	1,344	1,884	7,351
Average per establishment reporting.....	do	94	296	269	377	565
Percentage of value of all crops.....	Percent	0.8	0.4	0.6	1.1	0.7
Percentage distribution.....	do	100.0	13.0	1.9	2.7	10.5
Seeds, plants and bulbs for planting						
Establishments reporting.....	Number	673	29	3	4	10
Percentage distribution.....	Percent	100.0	4.3	0.4	0.6	1.5
Amount expended.....	Dollar	842,025	174,607	9,735	11,127	217,858
Average per establishment reporting.....	do	1,251	6,021	3,245	2,782	21,786
Percentage of value of all crops.....	Percent	9.1	7.3	4.4	6.4	19.7
Percentage distribution.....	do	100.0	20.7	1.2	1.3	25.9
Fuel						
Amount expended.....	Dollar	5,869	—	—	—	162
Cost per square foot of greenhouse area.....	do	0.04	—	—	—	0.10
Coal						
Establishments reporting.....	Number	12	—	—	—	—
Percentage distribution.....	Percent	100.0	—	—	—	—
Tons.....	Number	333	—	—	—	—
Amount expended.....	Dollar	3,644	—	—	—	—
Average per establishment reporting.....	do	304	—	—	—	—
Average per ton.....	do	10.94	—	—	—	—
Percentage distribution.....	Percent	100.0	—	—	—	—
Fuel oil						
Establishments reporting.....	Number	14	—	—	—	1
Percentage distribution.....	Percent	100.0	—	—	—	7.1
Gallons.....	Number	10,114	—	—	—	1,620
Amount expended.....	Dollar	1,071	—	—	—	162
Average per establishment reporting.....	do	76	—	—	—	162
Average per gallon.....	do	0.11	—	—	—	0.10
Percentage distribution.....	Percent	100.0	—	—	—	15.1
Gas for heating						
Establishments reporting.....	Number	2	—	—	—	—
Percentage distribution.....	Percent	100.0	—	—	—	—
Amount expended.....	Dollar	1,154	—	—	—	—
Average per establishment reporting.....	do	577	—	—	—	—
Percentage distribution.....	Percent	100.0	—	—	—	—
Advertising						
Establishments reporting.....	Number	511	31	3	4	8
Percentage distribution.....	Percent	100.0	6.1	0.6	0.8	1.6
Amount expended.....	Dollar	551,225	56,156	1,119	928	11,536
Average per establishment reporting.....	do	1,079	1,811	373	232	1,442
Percentage of total sales.....	Percent	5.2	2.3	0.4	0.5	1.0
Percentage distribution.....	do	100.0	10.2	0.2	0.2	2.1

Table 29.—Bulb farms: Structures and equipment, April 1, 1950, by specialization for selected crops in 1949, United States

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Easter)	Narcissus bulbs
Value of land, structures and equipment						
Establishments reporting.....	Number	870	34	5	5	13
Percentage distribution.....	Percent	100.0	3.9	0.6	0.6	1.5
Value.....	Dollar	13,933,443	1,667,301	203,000	205,000	1,288,909
Average per establishment reporting.....	do	16,015	49,038	40,600	41,000	99,147
Percentage distribution.....	Percent	100.0	12.0	1.5	1.5	9.3
Greenhouse area						
Establishments reporting.....	Number	28	—	—	—	1
Percentage distribution.....	Percent	100.0	—	—	—	3.6
Area.....	Sq. ft.	158,332	—	—	—	1,620
Average per establishment reporting.....	Sq. ft.	5,655	—	—	—	1,620
Percentage distribution.....	Percent	100.0	—	—	—	1.0
Frame area						
Establishments reporting.....	Number	41	2	—	—	1
Percentage distribution.....	Percent	100.0	4.9	—	—	2.4
Area.....	Sq. ft.	620,449	4,500	—	—	500
Percentage distribution.....	Percent	100.0	0.7	—	—	0.1
Storage house floor area						
Establishments reporting.....	Number	386	28	4	2	9
Percentage distribution.....	Percent	100.0	7.3	1.0	0.5	2.3
Area.....	Sq. ft.	1,981,909	409,475	22,200	9,000	249,145
Percentage distribution.....	Percent	100.0	21.8	1.2	0.5	13.2
Refrigerated storage						
Establishments reporting.....	Number	24	2	—	—	6
Percentage distribution.....	Percent	100.0	8.3	—	—	25.0
Capacity.....	Cu. ft.	206,308	1,154	—	—	95,094
Percentage distribution.....	Percent	100.0	0.6	—	—	46.1

Table 30.—Bulb farms: Crops sold by specialization for selected crops, United States, 1949

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Easter)	Narcissus bulbs
Crops sold						
Total						
Value at wholesale prices.....	Dollar	9,236,989	2,383,624	219,940	173,580	1,103,449
Percentage distribution.....	Percent	100.0	25.8	2.4	1.9	11.9
Dahlia tubers						
Establishments reporting.....	Number	77	4	—	—	—
Percentage distribution.....	Percent	100.0	5.2	—	—	—
Tubers.....	Number	4,611,000	262,000	—	—	—
Value.....	Dollar	430,355	28,715	—	—	—
Average per tuber.....	do	0.09	0.11	—	—	—
Percentage of value of all crops.....	Percent	4.7	1.2	—	—	—
Average per establishment reporting.....	Dollar	5,589	7,179	—	—	—
Percentage distribution.....	Percent	100.0	6.7	—	—	—
Gladiola corms						
Establishments reporting.....	Number	375	34	1	—	1
Percentage distribution.....	Percent	100.0	9.1	0.3	—	0.3
Corms.....	Number	218,398,000	113,042,000	230,000	—	20,000
Value.....	Dollar	3,820,578	2,160,259	4,000	—	650
Average per corm.....	do	0.02	0.02	0.02	—	0.03
Percentage of value of all crops.....	Percent	41.4	90.6	1.8	—	0.1
Average per establishment reporting.....	Dollar	10,188	63,537	4,000	—	650
Percentage distribution.....	Percent	100.0	56.5	0.1	—	1/
Iris bulbs						
Establishments reporting.....	Number	74	4	2	—	7
Percentage distribution.....	Percent	100.0	5.4	2.7	—	9.5
Bulbs.....	Number	20,735,000	400,000	2,650,000	—	7,209,000
Value.....	Dollar	459,227	26,626	57,000	—	137,092
Average per bulb.....	do	0.02	0.07	0.02	—	0.02
Percentage of value of all crops.....	Percent	5.0	1.1	25.9	—	12.4
Average per establishment reporting.....	Dollar	6,206	6,657	28,500	—	19,585
Percentage distribution.....	Percent	100.0	5.8	12.4	—	29.9
Iris rhizomes						
Establishments reporting.....	Number	57	1	3	—	1
Percentage distribution.....	Percent	100.0	1.8	5.3	—	1.8
Rhizomes.....	Number	7,853,000	20,000	3,542,000	—	20,000
Value.....	Dollar	407,970	2,000	107,000	—	4,000
Average per rhizome.....	do	0.05	0.10	0.03	—	0.20
Percentage of value of all crops.....	Percent	4.4	0.1	48.6	—	0.4
Average per establishment reporting.....	Dollar	7,157	2,000	35,667	—	4,000
Percentage distribution.....	Percent	100.0	0.5	26.2	—	1.0
Lily (longiflorum or Easter) bulbs						
Establishments reporting.....	Number	209	—	—	5	2
Percentage distribution.....	Percent	100.0	—	—	2.4	1.0
Bulbs.....	Number	5,596,000	—	—	905,000	157,000

1/ Less than 0.05 percent.

Continued—

Table 30.—Bulb farms: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Easter)	Narcissus bulbs
Value.....	:Dollar	1,007,541	—	—	173,580	32,806
Average per bulb.....	:do	0.18	—	—	0.19	0.21
Percentage of value of all crops.....	:Percent	10.9	—	—	100.0	3.0
Average per establishment reporting.....	:Dollar	4,821	—	—	34,716	16,403
Percentage distribution.....	:Percent	100.0	—	—	17.2	3.3
Lily (other than Easter) bulbs						
Establishments reporting.....	:Number	48	1	—	—	2
Percentage distribution.....	:Percent	100.0	2.1	—	—	4.2
Bulbs.....	:Number	2,155,000	20,000	—	—	509,000
Value.....	:Dollar	187,946	2,000	—	—	48,290
Average per bulb.....	:do	0.09	0.10	—	—	0.09
Percentage of value of all crops.....	:Percent	2.0	0.1	—	—	4.4
Average per establishment reporting.....	:Dollar	3,916	2,000	—	—	24,145
Percentage distribution.....	:Percent	100.0	1.1	—	—	25.7
Narcissus bulbs						
Establishments reporting.....	:Number	128	4	2	—	13
Percentage distribution.....	:Percent	100.0	3.1	1.6	—	10.2
Bulbs.....	:Number	26,161,000	478,000	252,000	—	13,929,000
Value.....	:Dollar	1,369,737	20,652	21,000	—	791,024
Average per bulb.....	:do	0.05	0.04	0.08	—	0.06
Percentage of value of all crops.....	:Percent	14.8	0.9	9.5	—	71.7
Average per establishment reporting.....	:Dollar	10,701	5,163	10,500	—	60,848
Percentage distribution.....	:Percent	100.0	1.5	1.5	—	57.8
Peony tubers						
Establishments reporting.....	:Number	53	3	1	—	—
Percentage distribution.....	:Percent	100.0	5.7	1.9	—	—
Tubers.....	:Number	2,263,000	126,000	2,000	—	—
Value.....	:Dollar	243,392	12,750	760	—	—
Average per tuber.....	:do	0.11	0.10	0.38	—	—
Percentage of value of all crops.....	:Percent	2.6	0.5	0.3	—	—
Average per establishment reporting.....	:Dollar	4,592	4,250	760	—	—
Percentage distribution.....	:Percent	100.0	5.2	0.3	—	—
Tulip bulbs						
Establishments reporting.....	:Number	59	3	2	—	7
Percentage distribution.....	:Percent	100.0	5.1	3.4	—	11.9
Bulbs.....	:Number	12,347,000	2,000,000	1,050,000	—	1,822,000
Value.....	:Dollar	420,609	71,300	28,000	—	87,437
Average per bulb.....	:do	0.03	0.04	0.03	—	0.05
Percentage of value of all crops.....	:Percent	4.6	3.0	12.7	—	7.9
Average per establishment reporting.....	:Dollar	7,129	23,767	14,000	—	12,491
Percentage distribution.....	:Percent	100.0	17.0	6.7	—	20.8
All other bulbs, corms, etc.						
Establishments reporting.....	:Number	—	—	—	—	—
Percentage distribution.....	:Percent	—	—	—	—	—
Value.....	:Dollar	889,634	59,322	2,180	—	2,150
Percentage of value of all crops.....	:Percent	9.6	2.5	1.0	—	0.2
Average per establishment reporting.....	:Dollar	—	—	—	—	—
Percentage distribution.....	:Percent	100.0	6.7	0.2	—	0.2

Table 31.—Bulb farms: Number of establishments by type of organization, April 1, 1950, by specialization for selected crops in 1949, United States

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbe (Easter)	Narcissus bulbs
Total						
Establishments reporting.....	Number	870	34	5	5	13
Percentage distribution.....	Percent	100.0	3.9	0.6	0.6	1.5
Operated by						
Individuals						
Establishments reporting.....	Number	653	18	3	3	6
Percentage of all establishments.....	Percent	75.1	52.9	60.0	60.0	46.2
Percentage distribution.....	do	100.0	2.8	0.5	0.5	0.9
Partnerships						
Establishments reporting.....	Number	188	12	2	2	2
Percentage of all establishments.....	Percent	21.6	35.3	40.0	40.0	15.4
Percentage distribution.....	do	100.0	6.4	1.1	1.1	1.1
Corporations						
Establishments reporting.....	Number	29	4	—	—	5
Percentage of all establishments.....	Percent	3.3	11.8	—	—	38.5
Percentage distribution.....	do	100.0	13.8	—	—	17.2

